

Department of Defense

**ATLAS/DATA ABSTRACT
FOR THE UNITED STATES
AND SELECTED AREAS**

Fiscal Year 1986



DIRECTORATE FOR INFORMATION
OPERATIONS AND REPORTS (DIOR)

Department of Defense

ATLAS/DATA ABSTRACT
FOR THE UNITED STATES
AND SELECTED AREAS

Fiscal Year 1986

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INTRODUCTION

INTRODUCTION

BACKGROUND

Between 1955 and 1982, the Department of Defense (DoD) published on a biennial basis the Map Book of Major Military Installations. This publication was intended to provide DoD managers a convenient reference for identification of major military installations in the United States. Prior to each issuance, the last of which was in June 1982, the Military Departments provided input concerning the installations to be included.

In the late 1970's, it was suggested by officials within the Office of the Secretary of Defense that the information in the Map Book of Major Military Installations be combined with other DoD geographical information in order to satisfy several requirements in one, easily accessible publication. In 1981, a prototype was developed for comment. From the comments received, a format was developed for the statistical abstract table for each state which is included in this report. In 1982 the first Atlas/State Data Abstract was published and included the fifty states. The 1984 edition was the first to include Guam and Puerto Rico, and the 1986 edition is the first to also include selected foreign nations. This publication is devoted entirely to information on DoD personnel, payroll outlays, and prime contracts over \$25,000.

Information in this statistical abstract table is for the most part provided according to Military Department with a total for "Other Defense Activities." Personnel information includes active duty military, direct hire civilian, Reserve and National Guard personnel, and active duty and civilian dependents (in foreign nations). Payroll outlays and prime contract awards over \$25,000 are combined to provide an indication of total expenditures for each state and selected area. These data are broken down by type of payroll and category of contract, respectively. Also included for the United States and Puerto Rico are the ten locations where the largest expenditures are made and the most personnel are located. In addition, the following information is provided for all states and selected areas: (1) total prime contract awards over \$25,000 for the past three fiscal years and (2) the top five contractors, their total awards, major area of work, and dollar value associated with the major area of work.

NOTES ON COVERAGE

Personnel. Personnel data include total active duty military, direct hire civilian, Reserve and National Guard personnel, and active duty and civilian dependents (in foreign nations) as of September 30, 1986. The active duty military personnel include those based ashore and exclude those who are temporarily shore-based or afloat. In addition, active duty military personnel in each Department include a number of personnel in a transient status. These personnel are included in the category entitled "Undistributed" which may also include personnel for which an exact location is undetermined. As of September 30, 1986, there were 49,213 personnel reported in this category who could not be distributed.

In some instances, the Military Departments report personnel by parent installation rather than their operating location. Such variations tend to occur in metropolitan areas where military activities are scattered among political jurisdictions. In addition, some personnel on temporary duty as of September 30, 1986, may be reported at their assigned locations.

Excluded from the direct hire civilian personnel are those not subject to Office of Management and Budget (OMB) ceiling controls. As of September 30, 1986, the Department of Defense employed 9,305 nonceiling personnel.

Department of the Army civilian personnel include employees involved in civil functions in the United States. This consists of 30,685 employees of the Army Corps of Engineers and 129 Army cemetery employees. Also included in this report are three persons performing civil functions in the Air Force.

The Reserve and National Guard personnel figures include only the Ready Reserve, which consists of the Selected Reserve, the Individual Ready Reserve and the Inactive National Guard. These personnel are distributed by state according to their place of residence. Coast Guard Reserve are excluded.

Active duty military dependents (both command and non-command sponsored) and dependents of civilians in foreign nations are included.

Payroll Outlays. Information provided for payroll outlays must be termed estimated because some of it includes calculated and prorated data. Although the data are based on actual payroll information, in many instances actual outlays have been prorated to the installation or the location of interest.

Payroll outlays comprise gross earnings of personnel which, except for retired military personnel compensation, include gross compensation for personnel services rendered the government and cash allowances for personnel benefits. Excluded from gross earnings for employees is the employer's share of employee benefits.

The user of estimated payroll outlays information should also be aware of problems involved with the location of reported payrolls. Reporting of payroll outlays by the location of the finance office issuing the checks can occur. This could mean that military and civilian pay for the same installation may be reported at different locations if paid by different finance offices.

Payroll outlays for military personnel who are temporarily shore-based or afloat are reported at the personnel's home port.

All payroll outlays data for foreign nations are reported at the country level. Hence, there is no breakout of the ten locations where the most personnel are located.

Prime Contracts. Data provided for each state and selected area reflect the net value of debit and credit procurement actions over \$25,000. Prime contract awards of \$25,000 or less are not included in this report since records pertaining to the locations of performance are not maintained. If a total for a procurement category for a state or selected area was a net deficit, the value is indicated in parentheses.

It is possible that the amount of prime contract dollars for a major area of work will exceed the total amount for a given prime contractor. This occurs when a contract is terminated with the remaining amount deducted from the total amount for the prime contractor. This is especially evident when all or most of a contractor's work is in a single major area of work.

In regard to the locations reported for contracts, contract work is not necessarily performed at the location where the contract was awarded. Most manufacturing contracts have been attributed to the contractor's location where the product will be processed and assembled. When contract work will be performed at more than one plant, the contract has been attributed to the location where the largest dollar amount of work will be performed. Both construction and service contracts have been attributed to the state or selected area where the work is to be performed. Contracts for transportation and communications services have been attributed to the state or selected area where the contractor's home office is located. For purchases from wholesale or other distribution firms, the location is the contractor's business address.

Prime contract data for Guam and the foreign nations are not distributed to the place of performance; therefore, there is no breakout of the ten locations where the largest expenditures for prime contracts are made.

SECTION I
MAPS AND STATISTICAL SUMMARIES

DoD ESTIMATED PAYROLL AND PRIME CONTRACTS BY AREA (THOUSANDS OF DOLLARS) FISCAL YEAR 1986

State	Civilian Pay	Military Active Duty Pay	Reserve & National Guard Pay	Retired Military Pay	Total Compensation	Civil Functions Contracts	Military Functions Contracts	Total Contracts
Alabama	839,890	511,794	170,578	411,533	1,933,795	40,703	1,563,148	1,603,851
Alaska	154,892	386,130	21,519	57,711	620,252	9,208	555,473	564,681
Arizona	271,757	482,293	53,799	451,305	1,259,154	322	2,632,077	2,632,399
Arkansas	170,908	190,730	55,655	226,039	643,332	32,446	854,251	886,697
California	3,877,041	5,597,902	378,611	2,632,755	12,486,309	78,242	27,659,508	27,737,750
Colorado	331,486	759,520	71,257	473,460	1,635,723	4,137	1,892,848	1,896,985
Connecticut	143,756	270,560	37,120	116,779	568,215	2,005	5,439,058	5,441,063
Delaware	44,624	84,357	20,726	52,402	202,109	3,000	221,478	224,478
District of Columbia	562,807	360,573	59,279	45,292	1,027,951	9,253	947,540	956,793
Florida	898,325	1,969,074	118,348	1,785,186	4,770,933	34,751	5,629,387	5,664,138
Georgia	1,082,200	1,103,654	230,186	583,681	2,999,721	36,110	3,727,999	3,764,109
Hawaii	647,556	1,127,513	42,640	153,261	1,970,970	854	561,989	562,843
Idaho	36,822	105,272	22,132	82,896	247,122	9,573	53,337	62,910
Illinois	847,017	774,230	135,350	274,778	2,031,375	124,138	1,610,614	1,734,752
Indiana	405,741	138,349	132,316	166,671	843,077	5,874	2,484,268	2,490,142
Iowa	52,566	11,898	45,814	72,358	182,636	17,681	562,138	579,819
Kansas	176,664	460,103	105,332	164,194	906,293	3,824	1,950,682	1,954,506
Kentucky	404,529	641,584	87,651	179,593	1,313,357	59,280	497,908	557,188
Louisiana	302,183	454,829	89,608	285,277	1,131,897	227,279	1,270,377	1,497,656
Maine	275,266	156,388	25,280	99,215	556,149	589	583,606	584,195
Maryland	1,253,919	782,520	114,421	463,374	2,614,234	26,455	4,510,060	4,536,515
Massachusetts	333,816	209,442	134,883	221,811	899,952	8,014	8,726,846	8,734,860
Michigan	372,142	183,812	89,921	189,790	835,665	28,955	2,324,147	2,353,102
Minnesota	106,046	25,422	78,400	113,229	323,097	26,534	2,328,062	2,354,596
Mississippi	551,508	395,831	70,903	208,936	1,227,178	80,143	1,553,596	1,633,739
Missouri	650,881	272,793	150,978	277,530	1,352,182	29,977	5,517,604	5,547,581
Montana	36,547	69,035	20,293	52,187	178,062	2,069	59,931	62,000
Nebraska	169,703	298,617	30,832	110,988	610,140	12,253	213,342	225,595
Nevada	51,992	179,302	12,748	167,594	411,636	365	141,054	141,419
New Hampshire	62,037	94,801	19,596	98,115	274,549	1,863	469,308	471,171
New Jersey	747,366	324,143	132,745	258,059	1,462,313	25,390	3,201,064	3,226,454
New Mexico	285,056	343,965	24,481	198,242	851,744	2,924	562,148	565,072
New York	549,120	407,128	174,869	295,118	1,426,235	30,183	9,878,201	9,908,384
North Carolina	413,181	1,765,949	97,138	554,871	2,831,139	29,161	1,019,872	1,049,033
North Dakota	50,496	199,849	18,792	22,933	292,070	5,450	223,773	229,223
Ohio	990,537	310,155	123,208	324,792	1,748,692	30,366	5,170,561	5,200,927
Oklahoma	758,645	549,182	99,482	300,409	1,707,718	19,767	754,849	774,616
Oregon	191,652	27,018	47,231	183,386	449,287	57,207	282,862	340,069
Pennsylvania	1,452,046	250,805	267,688	393,893	2,364,432	38,121	4,153,542	4,191,663
Rhode Island	132,870	134,012	25,387	67,104	359,373	1,153	392,419	393,572
South Carolina	539,881	1,138,473	120,779	443,380	2,242,513	13,728	507,345	521,073
South Dakota	47,429	109,531	19,379	34,766	211,105	4,230	123,403	127,633
Tennessee	262,907	192,936	87,198	336,527	879,568	29,707	1,126,894	1,156,601
Texas	1,683,768	2,463,382	252,244	1,788,554	6,187,948	92,436	10,847,791	10,940,227
Utah	607,154	127,314	48,339	94,612	877,419	1,085	713,063	714,148
Vermont	17,136	2,666	15,902	27,598	63,302	1,158	122,453	123,611
Virginia	3,215,244	3,778,162	148,863	1,253,996	8,396,265	31,758	5,370,268	5,402,026
Washington	888,837	966,056	115,195	617,535	2,587,623	37,620	2,487,630	2,525,250
West Virginia	86,048	11,101	29,030	77,215	203,394	32,948	72,497	105,445
Wisconsin	91,918	27,684	139,677	109,389	368,668	8,308	973,108	981,416
Wyoming	30,362	71,993	10,357	33,180	145,892	295	91,857	92,152
Total U. S.	28,156,274	31,299,832	4,624,160	17,633,499	81,713,765	1,408,892	134,617,236	136,026,128

DoD ESTIMATED PAYROLL AND PRIME CONTRACTS BY AREA (THOUSANDS OF DOLLARS) FISCAL YEAR 1986

State	Civilian Pay	Military Active Duty Pay	Reserve & National Guard Pay	Retired Military Pay	Total Compens- ation	Civil Functions Contracts	Military Functions Contracts	Total Contracts
Guam	104,071	550,624	2,687	11,152	668,534	30	60,670	60,700
Puerto Rico	53,207	205,643	38,693	50,803	348,346	25,033	389,314	414,347
Other US Possessions	5,306	7,087	16,508	3,194	32,095	43	310,897	310,940
Total US Possessions	162,584	763,354	57,888	65,149	1,048,975	25,106	760,881	785,987
Australia	2,522	10,972	0	1,962	15,456	0	17,321	17,321
Belgium	15,795	66,766	17	870	83,448	0	82,282	82,282
Bermuda	9,030	20,583	0	412	30,025	0	8,924	8,924
Canada	3,415	11,916	0	2,012	17,343	2,000	642,636	644,636
Egypt	2,426	31,014	0	405	33,845	0	22,418	22,418
Germany	700,789	5,372,554	270	23,306	6,096,919	351	2,176,122	2,176,473
Greece	5,155	70,715	31	2,205	78,106	0	422,558	422,558
Iceland	10,047	53,558	0	66	63,671	0	76,573	76,573
Italy	59,717	327,948	10	2,803	390,478	0	339,399	339,399
Japan	110,541	1,045,074	439	9,595	1,165,649	0	994,763	994,763
Korea	342,994	916,616	103	3,824	1,263,537	0	525,858	525,858
Netherlands	8,226	60,264	6	427	68,923	494	91,606	92,100
Panama	130,067	209,818	482	862	341,229	0	71,187	71,187
Philippines	137,476	306,732	92	34,529	478,829	0	75,567	75,567
Portugal	16,284	31,896	27	386	48,593	0	37,140	37,140
Saudi Arabia	5,569	11,673	2	10,561	27,805	220	203,496	203,716
Spain	24,874	165,423	20	7,274	197,591	0	105,273	105,273
Turkey	12,400	102,478	7	1,640	116,525	0	122,648	122,648
United Kingdom	57,054	569,854	1,159	9,172	637,239	0	745,002	745,002
Other Foreign Nations	25,157	158,163	29	9,300	192,649	1,350	1,987,581	1,988,931
Total Foreign Nations	1,679,538	9,544,017	2,694	121,611	11,347,860	4,415	8,748,354	8,752,769

UNITED STATES - TOTAL

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		3,935,735	1,896,906	1,033,612	927,828	77,389
Active Duty Military		1,378,361	500,691	420,920	456,750	0
Civilian		959,935	340,812	309,667	232,067	77,389
Reserve & National Guard		1,597,439	1,055,403	303,025	239,011	0
II. Expenditures - Total		\$217,739,893	\$61,264,375	\$72,246,256	\$66,343,199	\$17,886,063
A. Payroll Outlays - Total		81,713,765	29,434,286	27,496,649	22,739,005	2,043,825
Active Duty Military Pay		31,299,832	9,751,671	12,644,440	8,903,721	0
Civilian Pay		28,156,274	11,045,250	8,955,456	6,111,743	2,043,825
Reserve & National Guard Pay		4,624,160	3,033,114	845,762	745,284	0
Retired Military Pay		17,633,499	5,604,251	5,050,991	6,978,257	0
B. Prime Contracts Over \$25,000 Total		136,026,128	31,830,089	44,749,607	43,604,194	15,842,238
Supply Contracts		86,626,380	19,071,102	26,883,065	27,874,353	12,797,860
R&D Contracts		19,544,518	2,785,062	7,296,706	8,300,147	1,162,603
Service Contracts		24,636,542	5,948,732	9,501,632	7,309,833	1,876,345
Construction Contracts		3,809,796	2,616,301	1,068,204	119,861	5,430
Civil Function Contracts		1,408,892	1,408,892	0	0	0

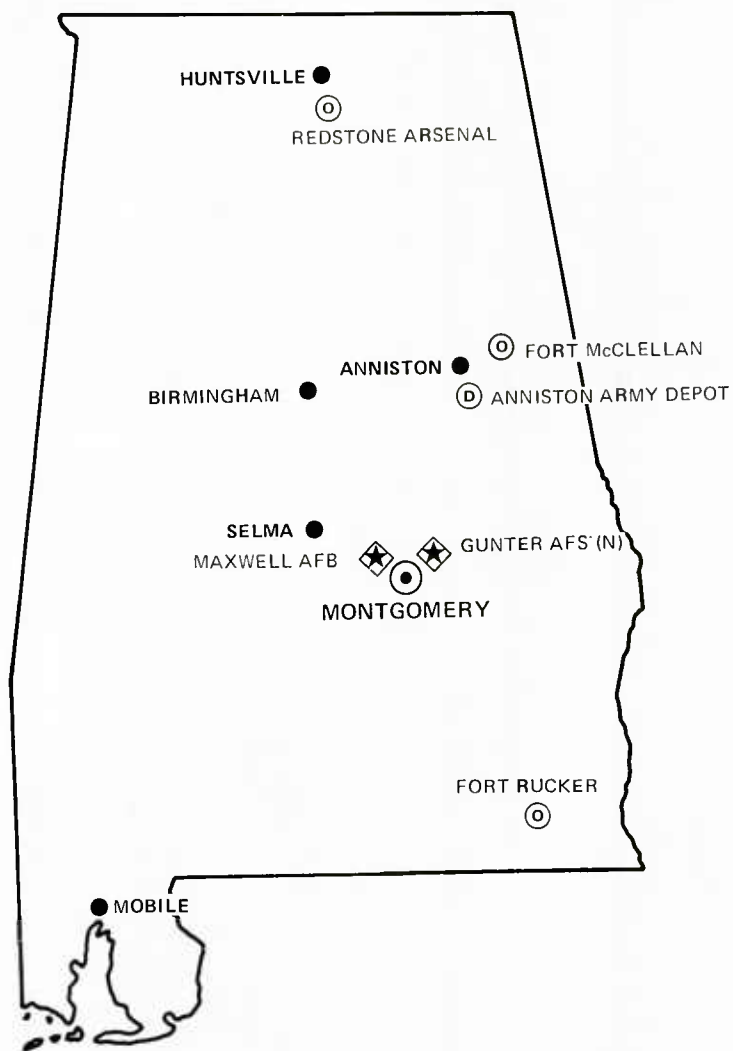
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Los Angeles	\$5,704,108	\$229,133	\$5,474,975	San Diego	50,739	37,613	13,126
St. Louis	5,556,154	465,346	5,090,808	Arlington	47,067	19,603	27,464
Fort Worth	4,889,085	298,627	4,590,458	Fort Bragg	45,989	41,093	4,896
San Diego	4,042,828	2,345,216	1,697,612	Fort Hood	43,840	39,163	4,677
Bethpage	2,875,165	9,621	2,865,544	Norfolk	34,670	17,258	17,412
Cincinnati	2,858,458	45,720	2,812,738	Camp Pendleton	34,420	32,133	2,287
Sunnyvale	2,613,785	64,969	2,548,816	Camp Lejeune	32,150	29,315	2,835
Norfolk	2,463,619	1,939,907	523,712	Washington	29,957	13,130	16,827
Groton	2,305,115	248,624	2,056,491	Fort Benning	28,916	23,669	5,247
Arlington	2,262,618	1,730,748	531,870	Great Lakes	26,859	24,905	1,954

Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985		\$140,096,281	\$31,470,755	\$47,564,012	\$47,615,623	\$13,445,891
Fiscal Year 1984		124,014,653	28,115,491	41,164,161	41,789,254	12,945,747
Fiscal Year 1983		118,744,481	25,015,082	43,578,346	36,942,387	13,208,666

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in the United States	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. GENERAL DYNAMICS CORPORATION	\$7,957,636	AIRCRAFT FIXED WING	\$3,084,212
2. MC DONNELL DOUGLAS CORPORATION	6,334,052	AIRCRAFT FIXED WING	3,690,204
3. ROCKWELL INTERNATIONAL CORP	5,570,526	AIRCRAFT FIXED WING	3,310,138
4. GENERAL ELECTRIC COMPANY INC	5,559,116	GAS TURBINES AND JET ENGINES AIRCRAFT	2,842,153
5. RAYTHEON COMPANY INC	3,735,833	GUIDED MISSILE SYSTEMS, COMPLETE	1,066,957
Total of Above	\$29,157,163	(21.4% of total awards over \$25,000)	

MAP NO. 1

ALABAMA



0 25 50 75 100
Scale in Miles

TYPE	ARMY	NAVY	AF
AIR BASE	⊕	⊕	⊕
HOSPITAL	⊕	⊕	⊕
SHIPYARDS & INDUSTRIAL	⊕	⊕	⊕
OTHER (HOS.; TRAINING; ETC.)	⊕	⊕	⊕
DEPOT & SUPPLY	⊕	⊕	⊕

ALABAMA

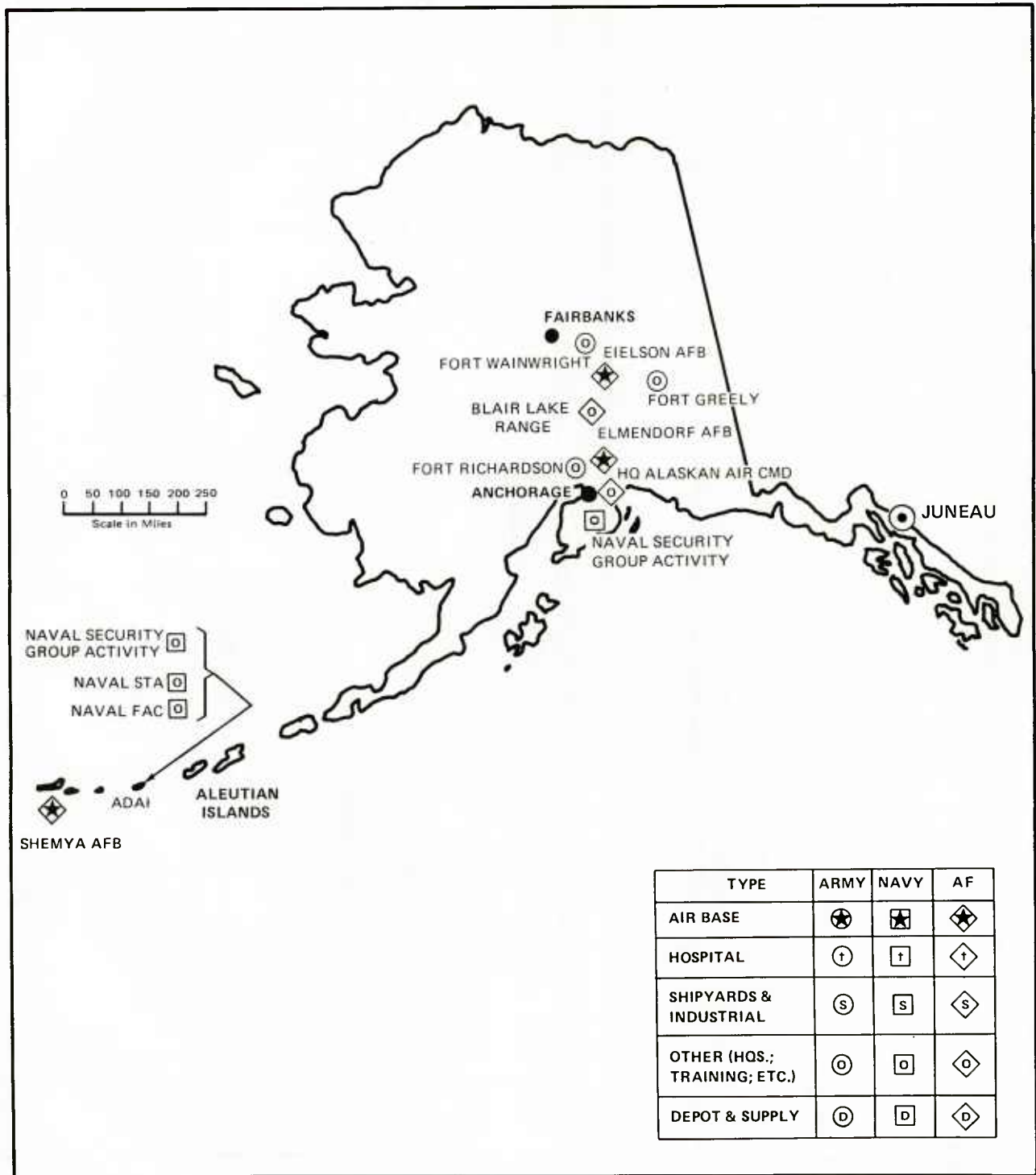
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		132,572	114,468	4,894	12,684	526	
Active Duty Military		23,289	17,854	699	4,736	0	
Civilian		26,809	23,174	15	3,094	526	
Reserve & National Guard		82,474	73,440	4,180	4,854	0	
II. Expenditures - Total		\$3,537,646	\$2,428,954	\$230,900	\$669,418	\$208,374	
A. Payroll Outlays - Total		1,933,795	1,450,705	91,264	377,776	14,050	
Active Duty Military Pay		511,794	371,361	17,130	123,303	0	
Civilian Pay		839,890	748,581	285	76,974	14,050	
Reserve & National Guard Pay		170,578	142,602	9,638	18,338	0	
Retired Military Pay		411,533	188,161	64,211	159,161	0	
B. Prime Contracts Over \$25,000 Total		1,603,851	978,249	139,636	291,642	194,324	
Supply Contracts		588,362	256,943	76,591	77,988	176,840	
R&D Contracts		310,207	225,359	8,932	62,634	13,282	
Service Contracts		539,352	331,188	54,048	149,914	4,202	
Construction Contracts		125,227	124,056	65	1,106	0	
Civil Function Contracts		40,703	40,703	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Huntsville	\$765,900	\$126,491	\$639,409	Redstone Arsenal	12,403	3,274	9,129
Redstone Arsenal	494,621	365,898	128,723	Fort Rucker	11,092	7,718	3,374
Fort Rucker	415,614	288,784	126,830	Fort McClellan	8,169	6,548	1,621
Montgomery	283,888	222,455	61,433	Anniston	4,892	54	4,838
Fort McClellan	224,452	160,381	64,071	Maxwell AFB	4,709	3,142	1,567
Mobile	193,303	122,206	71,097	Gunter AFS	2,437	1,475	962
Birmingham	175,795	43,587	132,208	Huntsville	1,772	34	1,738
Anniston	162,095	137,981	24,114	Mobile	1,225	52	1,173
Gunter AFS	75,829	62,022	13,807	Montgomery	1,084	357	727
Selma	66,495	6,894	59,601	Birmingham	1,070	338	732
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$1,417,942	\$783,321	\$217,840	\$247,986	\$168,795	
Fiscal Year 1984		1,131,637	658,026	129,611	213,341	130,659	
Fiscal Year 1983		1,127,067	582,357	81,046	190,726	272,938	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description		Amount		
1. BOEING COMPANY THE		\$135,719	OPERATIONAL TRAINING DEVICES		\$55,741		
2. AIR INTERNATIONAL INC		109,764	MAINT-REPAIR OF EQ/AIRCRAFT		109,006		
3. TELEDYNE INC		103,119	RDTE/MISSILE AND SPACE SYSTEMS-ADV DEVEL		53,794		
4. SIKORSKY SUPPORT SERVICES INC		87,851	MAINT-REPAIR OF EQ/AIRCRAFT		86,518		
5. EMCO INC		50,601	GRENADES		35,461		
Total of Above		\$487,054	(30.4% of total awards over \$25,000)				

MAP NO. 2

ALASKA



ALASKA

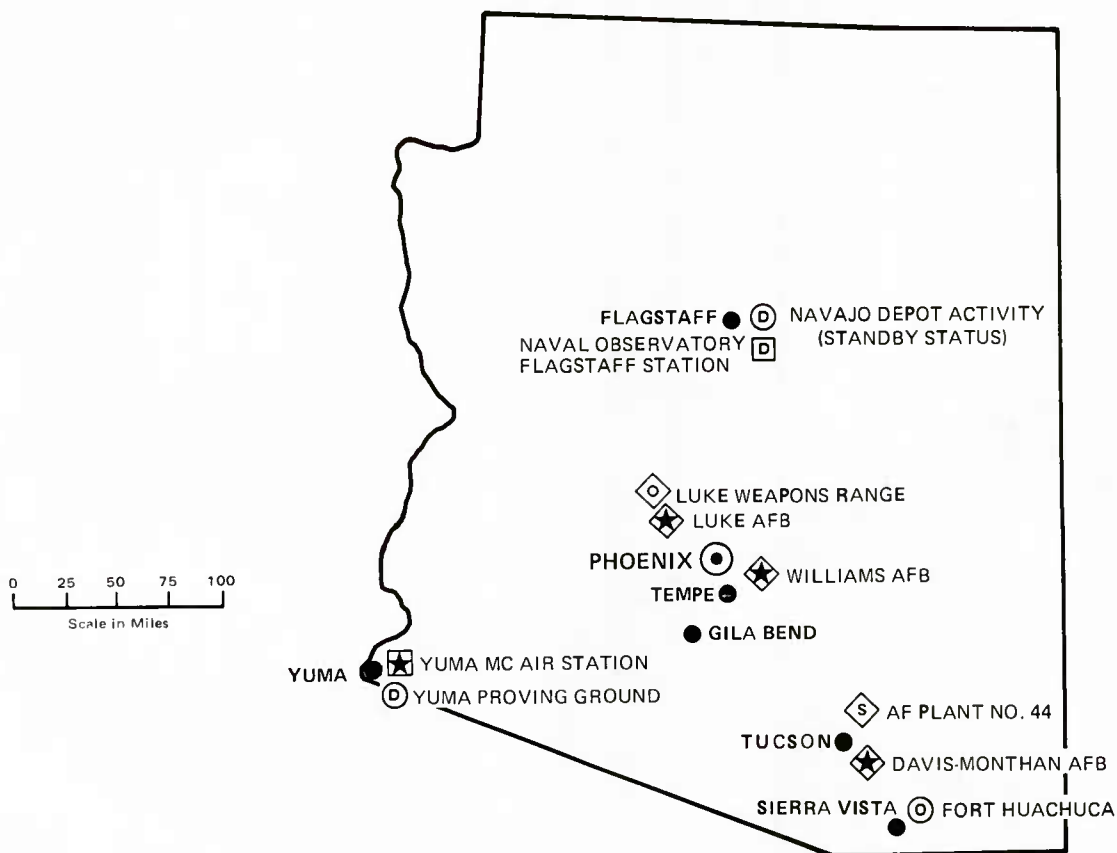
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		32,248	15,429	2,380	14,389	50	
Active Duty Military		21,033	7,804	1,842	11,387	0	
Civilian		5,031	3,021	171	1,789	50	
Reserve & National Guard		6,184	4,604	367	1,213	0	
II. Expenditures - Total		\$1,184,933	\$467,441	\$76,392	\$445,672	\$195,428	
A. Payroll Outlays - Total		620,252	271,940	45,621	301,016	1,675	
Active Duty Military Pay		386,130	149,242	33,129	203,759	0	
Civilian Pay		154,892	88,102	6,173	58,942	1,675	
Reserve & National Guard Pay		21,519	17,304	678	3,537	0	
Retired Military Pay		57,711	17,292	5,641	34,778	0	
B. Prime Contracts Over \$25,000 Total		564,681	195,501	30,771	144,656	193,753	
Supply Contracts		176,307	5,555	196	772	169,784	
R&D Contracts		414	180	162	72	0	
Service Contracts		293,108	113,276	12,271	143,592	23,969	
Construction Contracts		85,644	67,282	18,142	220	0	
Civil Function Contracts		9,208	9,208	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Elmendorf AFB	\$232,572	\$165,736	\$66,836	Elmendorf AFB	8,169	6,538	1,631
Fort Richardson	136,878	113,007	23,871	Fort Richardson	5,939	5,020	919
Eielson AFB	134,464	74,441	60,023	Eielson AFB	3,856	3,490	366
North Pole	99,023	1,835	97,188	Fort Wainwright	2,812	2,185	627
Anchorage	93,331	45,992	47,339	Adak Station	1,950	1,780	170
Fort Wainwright	88,795	63,921	24,874	Fort Greely	823	555	268
Shemya AFB	62,301	11,816	50,485	Shemya AFB	639	606	33
Clear MSL Early Warn	59,083	4,470	54,613	Richardson	516	0	516
Adak Station	58,591	38,162	20,429	Anchorage	370	96	274
Fort Greely	36,106	30,621	5,485	Galena	327	327	0
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$550,403	\$193,865	\$82,100	\$148,579	\$125,859	
Fiscal Year 1984		436,501	116,728	28,024	165,191	126,558	
Fiscal Year 1983		386,429	104,780	18,602	151,650	111,397	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. MAPCO ALASKA INC		\$96,975	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			\$96,975	
2. FEDERAL ELECT INTL		55,350	OPER OF GOVT FAC/RADAR & NAV FACILITY			55,350	
3. PIONEER CONSTRUCTION COMPANY		27,884	CONSTRUCTION/OTHER UTILITIES			18,475	
4. ALASCOM INC		23,681	TELEPHONE AND/OR COMMUNICATIONS SERVICES			23,521	
5. TESORO ALASKA PETROLEUM CO		23,514	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			23,514	
Total of Above		\$227,404	(40.3% of total awards over \$25,000)				

MAP NO. 3

ARIZONA



TYPE	ARMY	NAVY	AF
AIR BASE	✳	✳	✳
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HQS.; TRAINING; ETC.)	⊙	⊙	⊙
DEPOT & SUPPLY	⊙	⊙	⊙

ARIZONA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		56,612	24,905	8,238	22,990	479
Active Duty Military		25,556	6,821	4,128	14,607	0
Civilian		10,597	5,546	471	4,101	479
Reserve & National Guard		20,459	12,538	3,639	4,282	0
II. Expenditures - Total		\$3,891,553	\$1,516,395	\$852,731	\$1,363,334	\$159,093
A. Payroll Outlays - Total		1,259,154	451,120	172,113	623,133	12,788
Active Duty Military Pay		482,293	140,839	76,763	264,691	0
Civilian Pay		271,757	150,891	11,130	96,948	12,788
Reserve & National Guard Pay		53,799	31,695	7,770	14,334	0
Retired Military Pay		451,305	127,695	76,450	247,160	0
B. Prime Contracts Over \$25,000 Total		2,632,399	1,065,275	680,618	740,201	146,305
Supply Contracts		2,092,535	774,099	612,506	591,317	114,613
R&D Contracts		278,771	155,286	13,966	79,377	30,142
Service Contracts		204,678	94,867	48,744	59,517	1,550
Construction Contracts		56,093	40,701	5,402	9,990	0
Civil Function Contracts		322	322	0	0	0

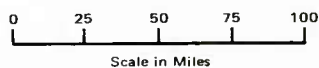
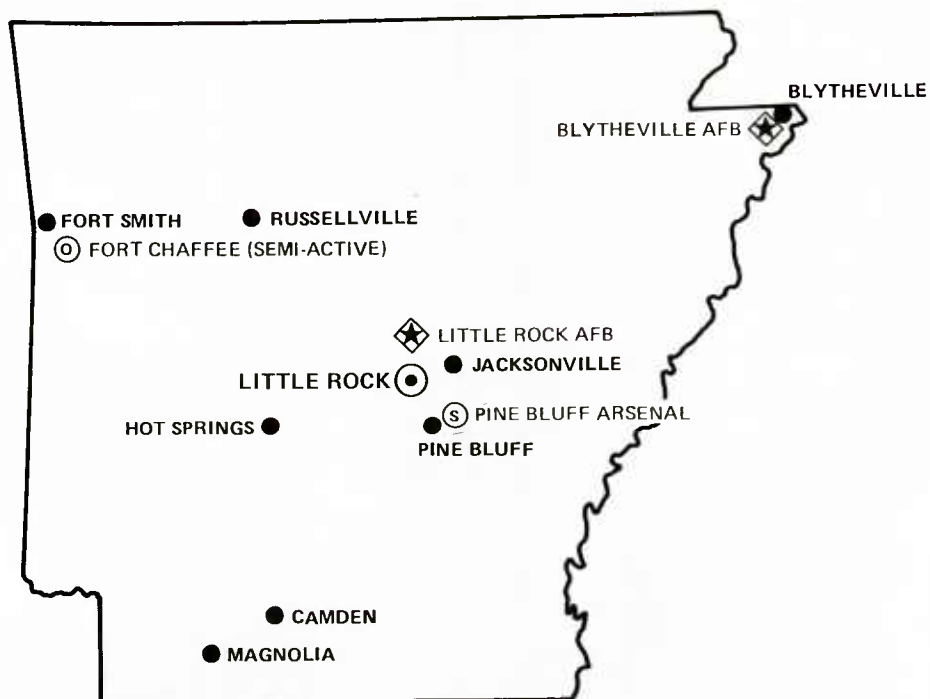
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Tucson	\$1,392,731	\$158,066	\$1,234,665	Fort Huachuca	10,314	6,255	4,059
Mesa	449,990	40,893	409,097	Davis-Monthan AFB	6,843	5,430	1,413
Scottsdale	353,705	30,121	323,584	Luke Air Force Base	6,494	5,434	1,060
Sierra Vista	349,049	268,791	80,258	Yuma	4,392	3,941	451
Phoenix	326,439	128,383	198,056	Williams AFB	3,930	3,233	697
Tempe	201,450	9,854	191,596	Yuma Proving Ground	1,314	388	926
Luke Air Force Base	166,883	120,579	46,304	Phoenix	1,162	321	841
Davis-Monthan AFB	156,750	128,604	28,146	Tucson	890	145	745
Williams AFB	126,711	88,019	38,692	Gila Bend	283	196	87
Yuma	108,297	93,199	15,098	Mesa	126	14	112

Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985		\$2,005,768	\$564,927	\$465,865	\$813,033	\$161,943
Fiscal Year 1984		1,764,241	510,526	438,617	702,869	112,229
Fiscal Year 1983		1,359,748	357,777	353,827	545,807	102,337

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. HUGHES AIRCRAFT COMPANY	\$1,204,425	GUIDED MISSILES	\$1,036,104
2. MOTOROLA INC	395,085	BOMBS	72,533
3. HUGHES HELICOPTERS	231,458	AIRCRAFT ROTARY WING	226,056
4. MC DONNELL DOUGLAS CORPORATION	169,684	AIRFRAME STRUCTURAL COMPONENTS	110,216
5. AIRESEARCH MFG CO	129,624	GAS TURBINES AND JET ENG EXCEPT AIRCRAFT	43,205
Total of Above	\$2,130,276	(80.9% of total awards over \$25,000)	

MAP NO. 4

ARKANSAS



TYPE	ARMY	NAVY	AF
AIR BASE			
HOSPITAL			
SHIPYARDS & INDUSTRIAL			
OTHER (HOS.; TRAINING; ETC.)			
DEPOT & SUPPLY			

ARKANSAS

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	36,068	21,350	1,998	12,635	85
Active Duty Military	9,934	366	215	9,353	0
Civilian	4,893	3,386	10	1,412	85
Reserve & National Guard	21,241	17,598	1,773	1,870	0
II. Expenditures - Total	\$1,530,029	\$803,852	\$288,646	\$389,049	\$48,482
A. Payroll Outlays - Total	643,332	264,293	55,557	321,483	1,999
Active Duty Military Pay	190,730	14,050	3,770	172,910	0
Civilian Pay	170,908	137,289	201	31,419	1,999
Reserve & National Guard Pay	55,655	42,295	3,934	9,426	0
Retired Military Pay	226,039	70,659	47,652	107,728	0
8. Prime Contracts Over \$25,000 Total	886,697	539,559	233,089	67,566	46,483
Supply Contracts	763,116	455,481	231,628	29,684	46,323
R&D Contracts	1,242	1,174	285	246-	29
Service Contracts	83,967	45,424	1,176	37,236	131
Construction Contracts	5,926	5,034	0	892	0
Civil Function Contracts	32,446	32,446	0	0	0

Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Camden	\$415,540	\$2,535	\$413,005	Little Rock AFB	6,886	6,221	665
East Camden	228,888	0	228,888	Blytheville AFB	3,447	3,110	337
Jacksonville	181,489	155,620	25,869	Pine Bluff	1,596	113	1,483
Blytheville	78,964	65,476	13,488	Little Rock	824	374	450
Little Rock	67,214	55,781	11,433	Camp Jos T. Robinson	344	0	344
Pine Bluff	53,489	48,843	4,646	Fort Chaffee	273	25	248
Pine Bluff Arsenal	35,470	0	35,470	Fort Smith	248	6	242
Sherwood	25,553	25,553	0	Jacksonville	173	1	172
Russellville	25,539	10,208	15,331	Hot Springs	113	0	113
Texarkana	22,925	4,234	18,691	Russellville	104	5	99

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$809,597	\$451,561	\$259,403	\$55,501	\$43,132
Fiscal Year 1984	691,732	462,295	129,400	60,918	39,119
Fiscal Year 1983	628,784	351,382	196,243	39,316	41,843

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. VUGHT CORP	\$386,527	GUIDED MISSILE SYSTEMS, COMPLETE	\$372,514
2. GENERAL DYNAMICS CORPORATION	221,795	GUIDED MISSILE COMPONENTS	221,925
3. BURNS AND ROE SERVICE CORP.	22,978	INSTALLATION OF EQ/MISCELLANEOUS EQUIP	22,978
4. COOPER TR & RBR CO	18,409	TIRES & TUBES PNEUMATIC EXCEPT AIRCRAFT	18,409
5. AMERICAN FUEL CELL CTD FABRCS	17,786	AIRFRAME STRUCTURAL COMPONENTS	9,532
Total of Above	\$667,495	(75.3% of total awards over \$25,000)	

MAP NO. 5

CALIFORNIA



TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HOS.; TRAINING; ETC.)	○	○	○
DEPOT & SUPPLY	ⓓ	ⓓ	ⓓ

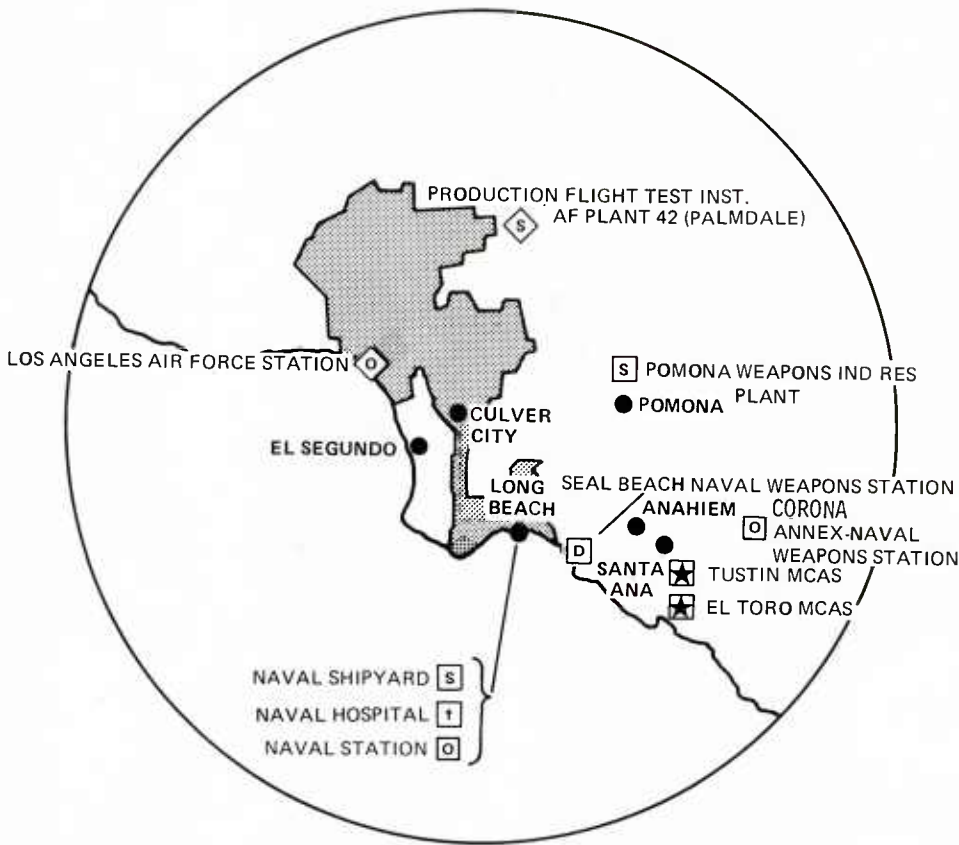
CALIFORNIA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		479,967	109,177	254,336	108,229	8,225	
Active Duty Military		208,960	28,111	126,312	54,537	0	
Civilian		135,162	18,929	77,484	30,524	8,225	
Reserve & National Guard		135,845	62,137	50,540	23,168	0	
II. Expenditures - Total		\$40,224,059	\$6,202,417	\$16,628,323	\$14,227,345	\$3,165,974	
A. Payroll Outlays - Total		12,486,309	1,764,695	7,615,209	2,907,884	198,521	
Active Duty Military Pay		5,597,902	557,075	3,962,817	1,078,010	0	
Civilian Pay		3,877,041	573,285	2,287,210	818,025	198,521	
Reserve & National Guard Pay		378,611	151,224	154,597	72,790	0	
Retired Military Pay		2,632,755	483,111	1,210,585	939,059	0	
B. Prime Contracts Over \$25,000 Total		27,737,750	4,437,722	9,013,114	11,319,461	2,967,453	
Supply Contracts		16,673,806	2,524,144	4,411,079	7,239,595	2,498,988	
R&D Contracts		5,807,760	681,598	2,348,345	2,379,741	398,076	
Service Contracts		4,488,866	768,845	1,957,535	1,692,285	70,201	
Construction Contracts		689,076	384,893	296,155	7,840	188	
Civil Function Contracts		78,242	78,242	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Los Angeles	\$5,704,108	\$229,133	\$5,474,975	San Diego	50,739	37,613	13,126
San Diego	4,042,828	2,345,216	1,697,612	Camp Pendleton	34,420	32,133	2,287
Sunnyvale	2,613,785	64,969	2,548,816	Fort Ord	19,667	17,107	2,560
El Segundo	2,049,053	67,263	1,981,790	McClellan AFB	18,187	3,630	14,557
Long Beach	1,749,838	477,136	1,272,702	North Island NAS	12,508	5,630	6,878
San Jose	1,049,681	60,278	989,403	Mare Isl Nav Shipyd	11,355	1,632	9,723
Anaheim	1,010,899	20,638	990,261	Travis AFB	10,147	7,854	2,293
Pomona	947,506	21,765	925,741	El Toro	9,405	8,317	1,088
Fullerton	936,530	13,557	922,973	Long Beach	9,086	2,166	6,920
Camp Pendleton	716,633	671,253	45,380	Twentynine Palms	8,696	8,067	629
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$29,114,566	\$5,111,645	\$9,383,076	\$12,635,824	\$1,984,021	
Fiscal Year 1984		28,519,741	5,186,628	8,845,238	12,473,902	2,013,973	
Fiscal Year 1983		26,387,160	4,977,874	8,604,924	10,790,501	2,013,861	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description		Amount		
1. ROCKWELL INTERNATIONAL CORP		\$4,866,461	AIRCRAFT FIXED WING		\$3,310,138		
2. HUGHES AIRCRAFT COMPANY		2,497,361	MODIFICATION OF EQ/GUIDED MISSILES		346,497		
3. LOCKHEED MISSILE & SPACE CO		1,802,461	RDTE/MISSILE AND SPACE SYSTEMS-OP SYS DEV		1,168,559		
4. MC DONNELL DOUGLAS CORPORATION		1,428,828	AIRCRAFT FIXED WING		479,443		
5. GENERAL DYNAMICS CORPORATION		1,307,703	GUIDED MISSILE COMPONENTS		362,904		
Total of Above		\$11,902,814	(42.9% of total awards over \$25,000)				

LOS ANGELES AREA

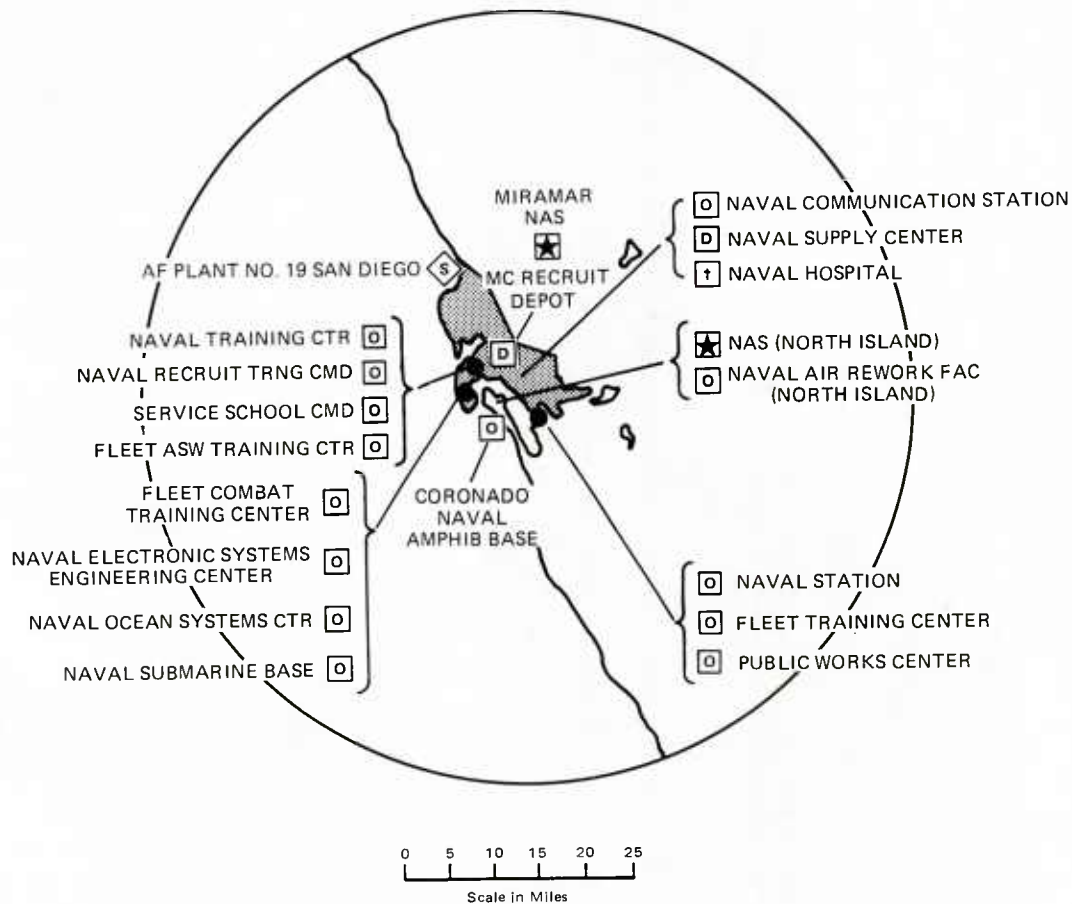


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Scale in Miles

TYPE	ARMY	NAVY	AF
AIR BASE	✪	✪	✪
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HQS.; TRAINING; ETC.)	⊙	⊙	⊙
DEPOT & SUPPLY	ⓓ	ⓓ	ⓓ

MAP NO. 7

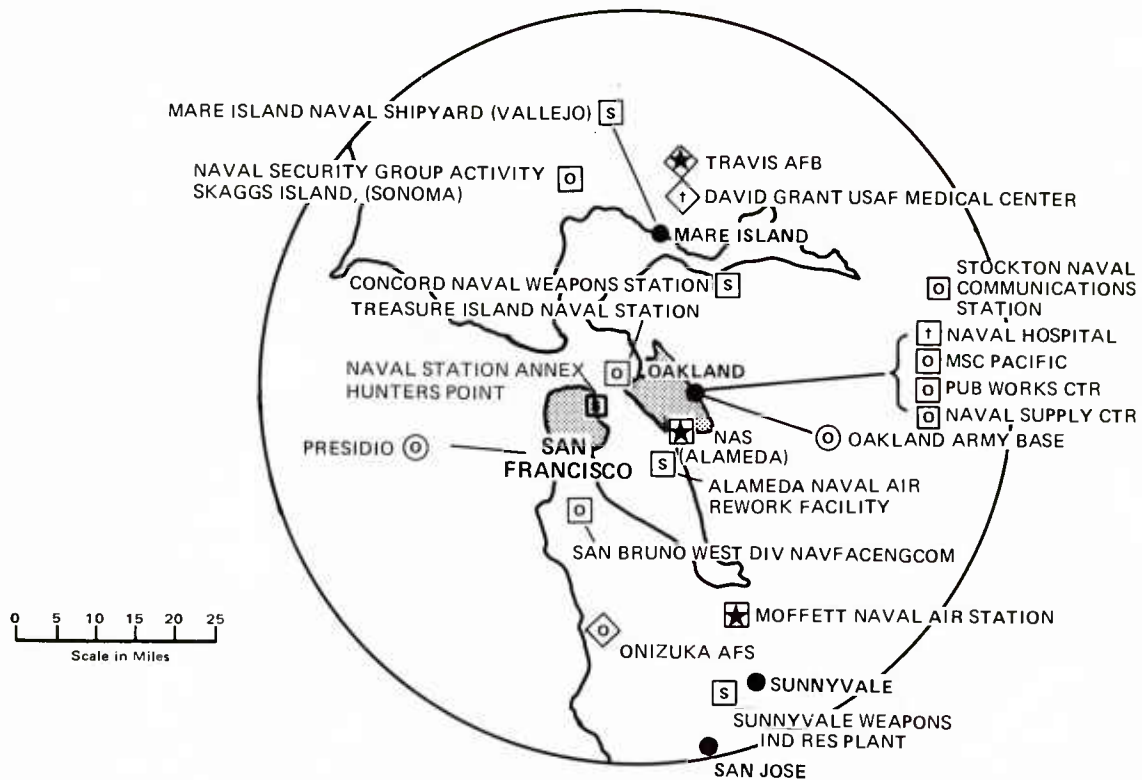
SAN DIEGO AREA



TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	S	S	S
OTHER (HQS.; TRAINING; ETC.)	O	O	O
DEPOT & SUPPLY	D	D	D

MAP NO. 8

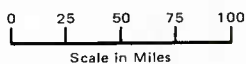
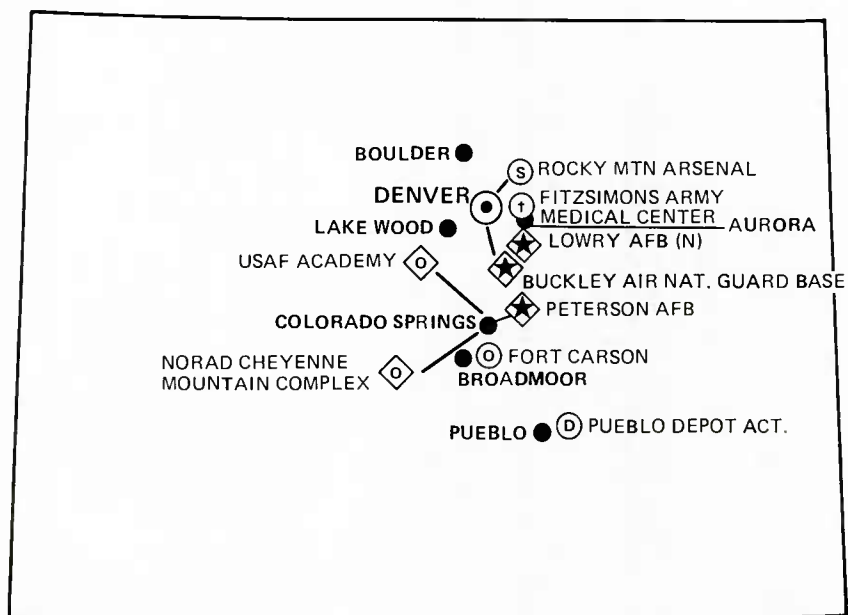
SAN FRANCISCO AREA



TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	S	S	S
OTHER (HQS.; TRAINING; ETC.)	O	O	O
DEPOT & SUPPLY	D	D	D

MAP NO. 9

COLORADO



TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	⊕	⊕	⊕
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HOS.; TRAINING; ETC.)	⓪	⓪	⓪
DEPOT & SUPPLY	ⓓ	ⓓ	ⓓ

COLORADO

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

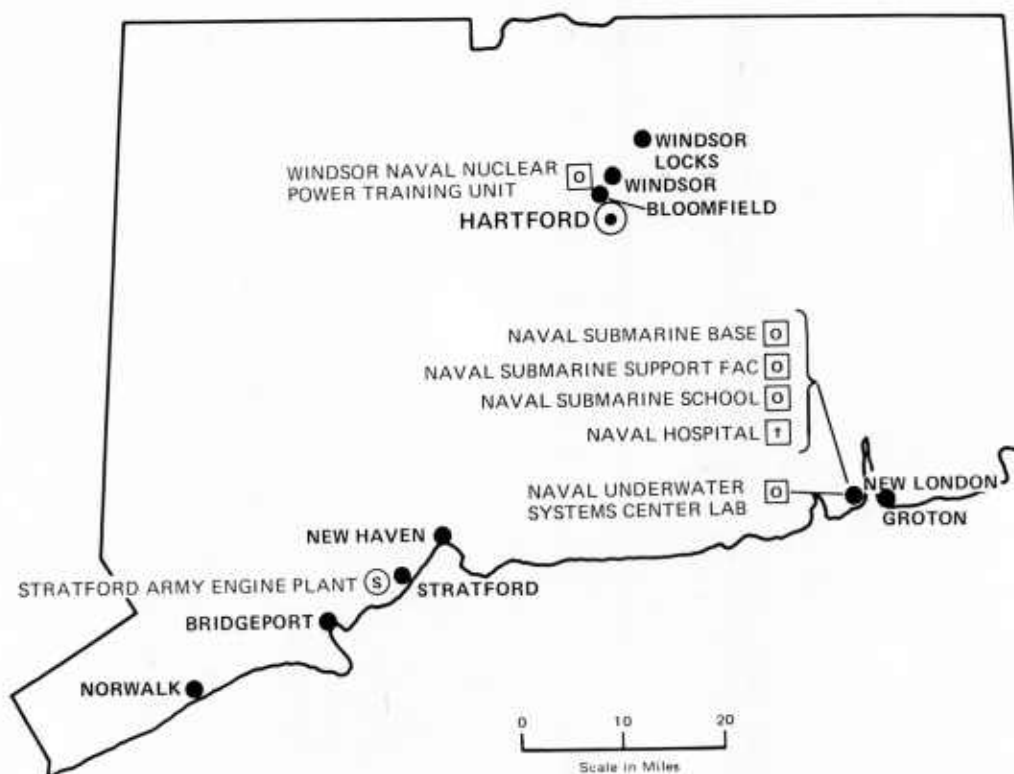
Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	109,109	62,661	4,557	41,340	551
Active Duty Military	42,971	22,017	622	20,332	0
Civilian	14,131	5,422	16	8,142	551
Reserve & National Guard	52,007	35,222	3,919	12,866	0
II. Expenditures - Total	\$3,532,708	\$1,016,008	\$192,566	\$2,155,055	\$169,079
A. Payroll Outlays - Total	1,635,723	742,169	76,994	802,144	14,416
Active Duty Military Pay	759,520	407,563	14,174	337,783	0
Civilian Pay	331,486	130,434	336	186,300	14,416
Reserve & National Guard Pay	71,257	44,195	12,117	14,945	0
Retired Military Pay	473,460	159,977	50,367	263,116	0
B. Prime Contracts Over \$25,000					
Total	1,896,985	273,839	115,572	1,352,911	154,663
Supply Contracts	245,151	16,483	80,030	83,749	64,889
R&D Contracts	1,280,990	49,093	22,075	1,132,485	77,337
Service Contracts	307,768	145,976	13,340	136,015	12,437
Construction Contracts	58,939	58,150	127	662	0
Civil Function Contracts	4,137	4,137	0	0	0

Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Denver	\$1,489,786	\$299,173	\$1,190,613	Fort Carson	22,167	19,609	2,558
Colorado Springs	610,574	257,391	353,183	Lowry Air Force Base	11,787	7,650	4,137
Fort Carson	450,100	389,645	60,455	Air Force Academy	9,675	7,893	1,782
Aurora	226,748	205,021	21,727	Aurora	4,054	1,839	2,215
Air Force Academy	166,964	145,469	21,495	Peterson AFB	3,036	2,173	863
Broomfield	83,158	83,158	0	Colorado Springs	1,844	1,080	764
Boulder	62,112	8,686	53,426	Broomfield	1,807	1,629	178
Pueblo	57,847	32,786	25,061	Pueblo	915	178	737
Englewood	42,530	10,174	32,356	Denver	901	670	231
Littleton	38,996	16,828	22,168	Rocky Mountain Arsenal	190	13	177

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$1,563,371	\$249,068	\$96,140	\$1,093,475	\$124,688
Fiscal Year 1984	1,153,188	228,967	55,786	698,168	170,267
Fiscal Year 1983	1,006,934	185,716	50,043	694,321	76,854

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. MARTIN MARIETTA CORP	\$1,054,693	RDTE/MISSILE AND SPACE SYSTEMS-OP SYS DEV	\$688,861
2. FORD AEROSPACE & COMMUNICATIONS CORP	133,287	RDTE/ELEC & COMMUNICATION EQ - OP SYS DEV	89,826
3. TRW INC	56,513	DTE/ELEC & COMMUNICATION EQ - ENGR DEV	561,110
4. STEARNS CATALYTIC CORPORATION	38,420	PROF SERVICES/ENGINEERING TECHNICAL SVCS	38,420
5. CONOCO INC	33,666	LIQUID PROPELLANTS & FUEL PETROLEUM BASE	33,666
Total of Above	\$1,316,579	(69.4% of total awards over \$25,000)	

CONNECTICUT



TYPE	ARMY	NAVY	AF
AIR BASE	✳	✳	✳
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HOS.; TRAINING; ETC.)	⊙	⊙	⊙
DEPOT & SUPPLY	Ⓚ	Ⓚ	Ⓚ

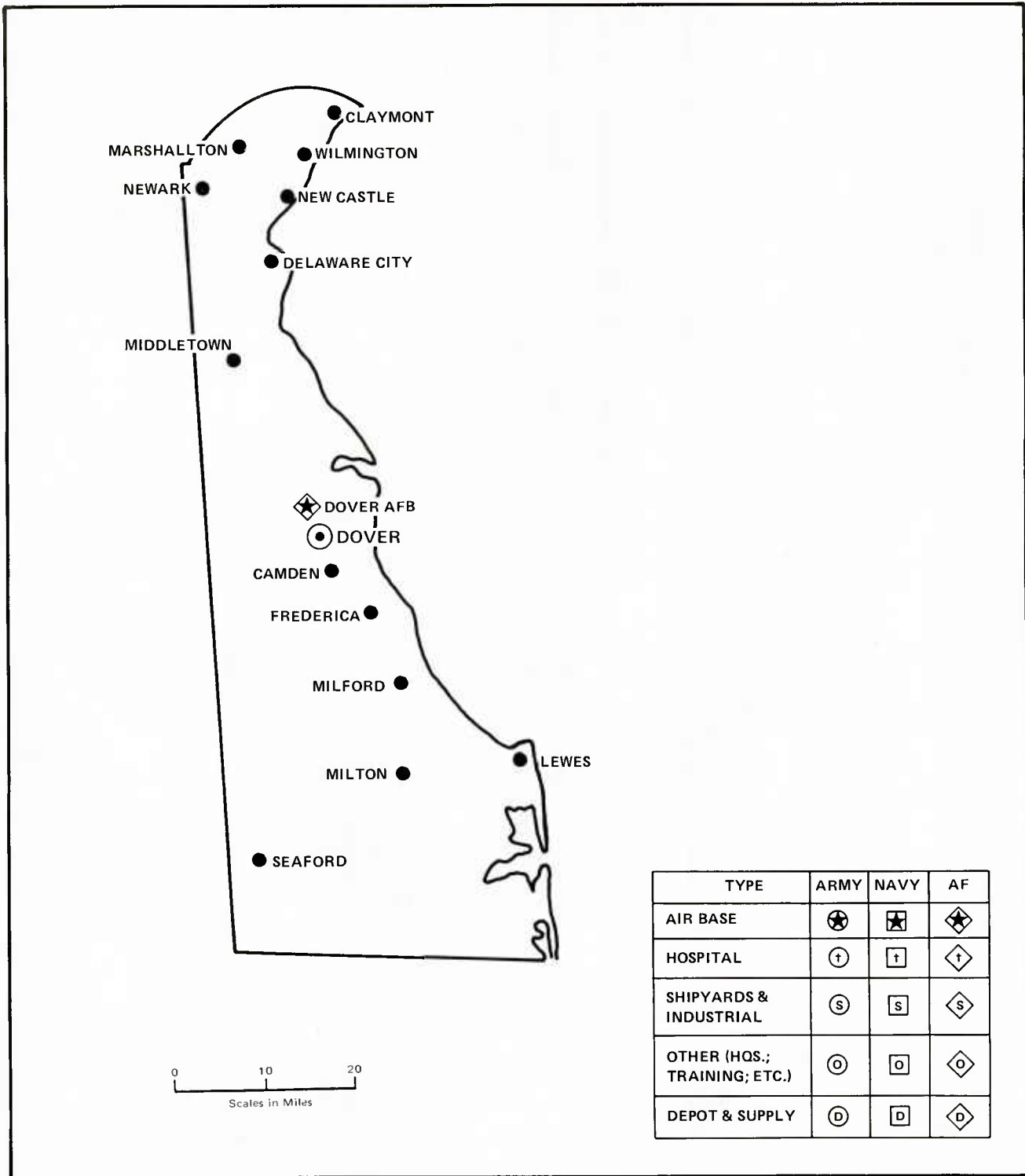
CONNECTICUT

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		28,700	12,521	12,980	2,324	875	
Active Duty Military		7,174	197	6,908	69	0	
Civilian		4,962	626	3,060	401	875	
Reserve & National Guard		16,564	11,698	3,012	1,854	0	
II. Expenditures - Total		\$6,009,278	\$1,470,410	\$3,666,204	\$727,654	\$145,010	
A. Payroll Outlays - Total		568,215	79,637	419,037	47,232	22,309	
Active Duty Military Pay		270,560	7,373	261,385	1,802	0	
Civilian Pay		143,756	16,990	93,344	11,113	22,309	
Reserve & National Guard Pay		37,120	23,930	6,014	7,176	0	
Retired Military Pay		116,779	31,344	58,294	27,141	0	
B. Prime Contracts Over \$25,000 Total		5,441,063	1,390,773	3,247,167	680,422	122,701	
Supply Contracts		4,630,408	1,224,373	2,677,176	608,406	120,453	
R&D Contracts		268,365	68,571	169,469	29,484	841	
Service Contracts		529,852	93,579	392,334	42,532	1,407	
Construction Contracts		10,433	2,245	8,188	0	0	
Civil Function Contracts		2,005	2,005	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Groton	\$2,305,115	\$248,624	\$2,056,491	Groton	7,302	5,760	1,542
Stratford	1,362,761	11,983	1,350,778	New London	1,913	466	1,447
Stratford AEP	429,695	0	429,695	Windsor	566	563	3
East Hartford	506,581	5,442	501,139	Hartford	428	91	337
Norwalk	157,418	2,846	154,572	Stratford	386	23	363
New London	133,821	100,615	33,206	New Haven	244	179	65
Bloomfield	100,257	2,307	97,950	Windsor Locks	242	6	236
Hartford	92,458	16,531	75,927	East Granby	197	0	197
Windsor Locks	57,543	8,588	48,955	East Hartford	191	12	179
East Granby	40,399	6,315	34,084	Bridgeport	96	5	91
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$5,543,448	\$1,464,037	\$2,701,683	\$1,254,640	\$123,088	
Fiscal Year 1984		5,459,344	1,318,696	2,853,583	1,180,011	107,054	
Fiscal Year 1983		5,132,348	1,096,064	2,874,294	1,059,730	102,260	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. GENERAL DYNAMICS CORPORATION		\$2,040,932	SUBMARINES			\$1,716,209	
2. UNITED TECHNOLOGIES CORP		1,848,778	AIRCRAFT ROTARY WING			852,034	
3. AVCO CORPORATION		532,732	GAS TURBINES AND JET ENG EXCEPT AIRCRAFT			343,522	
4. NORDEN SYSTEMS INC		141,518	LAUNCHERS ROCKET AND PYROTECHNIC			52,490	
5. COLT INDUSTRIES INC		99,273	GUNS THROUGH 30 MM			61,292	
Total of Above		\$4,663,233	(85.7% of total awards over \$25,000)				

DELAWARE



DELAWARE

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		15,005	4,650	883	9,446	26
Active Duty Military		4,795	46	19	4,730	0
Civilian		1,833	259	1	1,547	26
Reserve & National Guard		8,377	4,345	863	3,169	0
II. Expenditures - Total		\$426,587	\$56,711	\$18,544	\$179,954	\$171,378
A. Payroll Outlays - Total		202,109	30,991	10,712	159,779	627
Active Duty Military Pay		84,357	1,794	377	82,186	0
Civilian Pay		44,624	6,401	17	37,579	627
Reserve & National Guard Pay		20,726	11,280	2,427	7,019	0
Retired Military Pay		52,402	11,516	7,891	32,995	0
B. Prime Contracts Over \$25,000 Total		224,478	25,720	7,832	20,175	170,751
Supply Contracts		190,167	14,980	4,029	2,074	169,084
R&D Contracts		8,998	5,001	2,608	1,389	0
Service Contracts		19,930	712	1,195	16,356	1,667
Construction Contracts		2,383	2,027	0	356	0
Civil Function Contracts		3,000	3,000	0	0	0

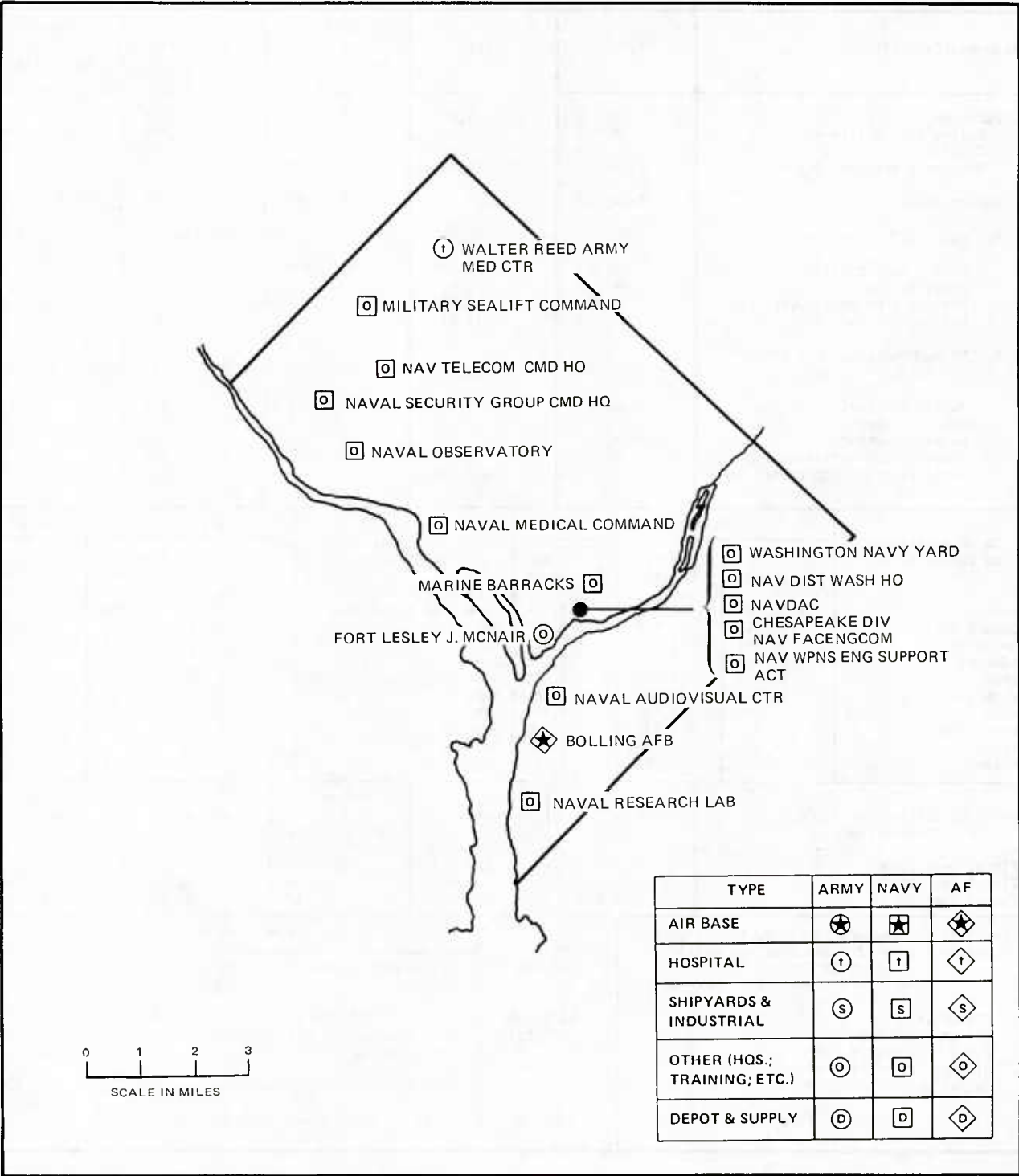
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Dover	\$152,723	\$136,309	\$16,414	Dover Air Force Base	6,105	4,722	1,383
Delaware City	138,610	455	138,155	New Castle	283	0	283
Wilmington	33,366	6,351	27,015	Marshallton	60	0	60
Frederica	19,459	1,357	18,102	Dover	55	24	31
Newark	13,747	4,312	9,435	Wilmington	31	21	10
New Castle	13,268	12,862	406	Newark	26	22	4
Camden	7,150	2,590	4,560	Lewes	16	5	11
Marshallton	5,973	5,973	0	Seaford	12	0	12
Milford	4,092	2,536	1,556	Bethany Beach	8	0	8
Clayton	3,483	369	3,114	Dagsboro	7	0	7

Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985		\$261,408	\$20,818	\$13,663	\$34,415	\$192,512
Fiscal Year 1984		226,338	27,954	5,895	22,521	169,968
Fiscal Year 1983		219,537	22,383	3,772	21,110	172,272

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. TEXACO INC	\$138,155	LIQUID PROPELLANTS & FUEL PETROLEUM BASE	\$138,155
2. ICI AMERICAS INC	11,451	DRUGS BIOLOGICALS AND OFFICIAL REAGENTS	11,389
3. I L C DATA DEVISE CORP	11,286	STORAGE TANKS	9,982
4. DIAMOND PETROLEUM COMPANY	4,868	FUEL OILS	4,108
5. CAESAR RODNEY SCH DIST	4,560	PROF SERVICES/EDUCATIONAL SERVICES	4,560
Total of Above	\$170,320	(75.9% of total awards over \$25,000)	

MAP NO.12

DISTRICT OF COLUMBIA



DISTRICT OF COLUMBIA

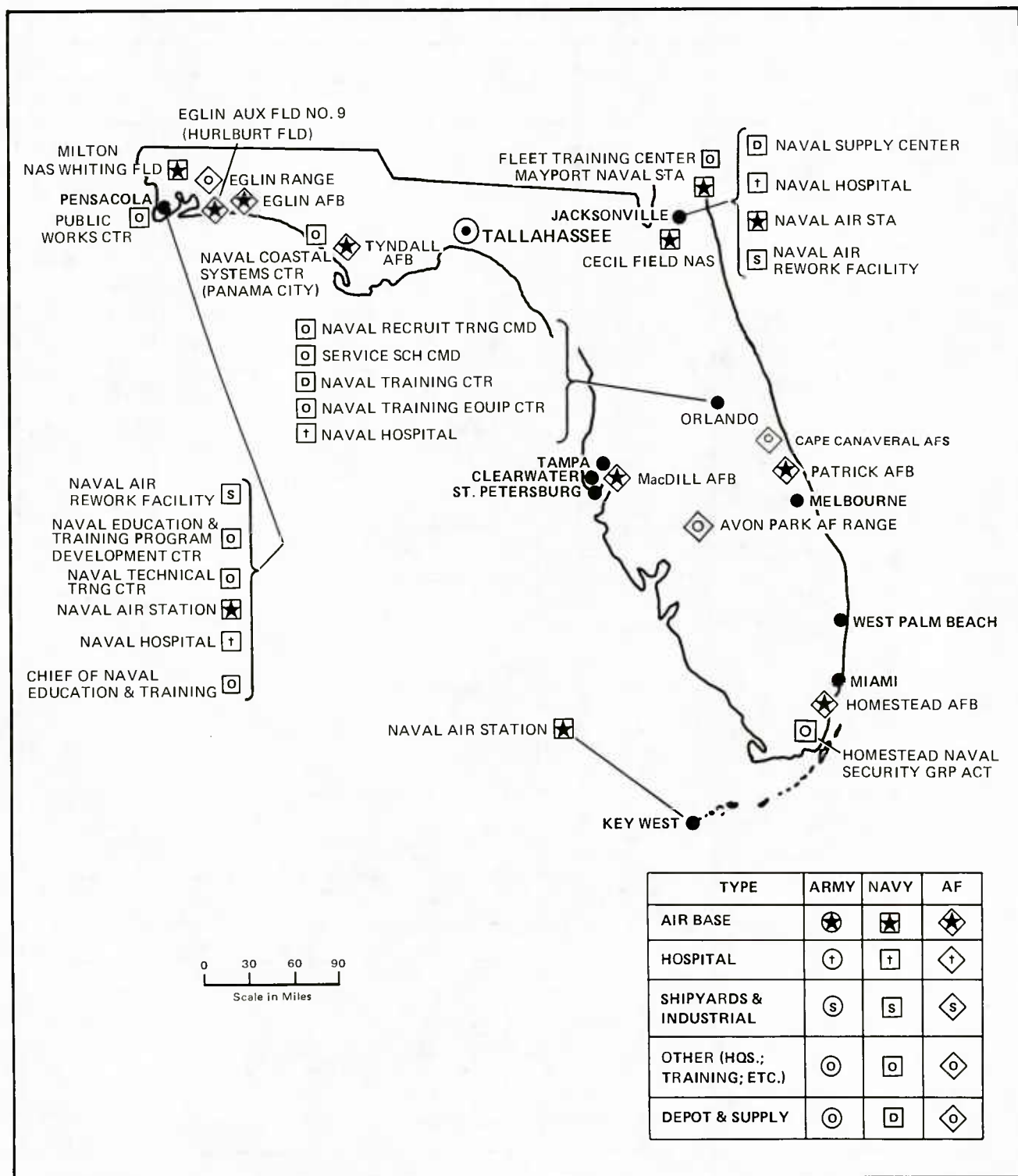
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		43,603	17,621	18,795	6,454	733	
Active Duty Military		13,130	5,671	3,971	3,488	0	
Civilian		16,827	6,690	8,220	1,184	733	
Reserve & National Guard		13,646	5,260	6,604	1,782	0	
II. Expenditures - Total		\$1,984,744	\$555,950	\$882,472	\$219,248	\$327,074	
A. Payroll Outlays - Total		1,027,951	451,941	408,494	141,996	25,520	
Active Duty Military Pay		360,573	170,648	96,928	92,997	0	
Civilian Pay		562,807	229,727	276,033	31,527	25,520	
Reserve & National Guard Pay		59,279	33,258	24,524	1,497	0	
Retired Military Pay		45,292	18,308	11,009	15,975	0	
B. Prime Contracts Over \$25,000 Total		956,793	104,009	473,978	77,252	301,554	
Supply Contracts		432,607	41,338	222,678	29,933	138,658	
R&D Contracts		54,758	6,413	27,899	17,821	2,625	
Service Contracts		453,578	43,794	220,955	29,498	159,331	
Construction Contracts		6,597	3,211	2,446	0	940	
Civil Function Contracts		9,253	9,253	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Washington	\$1,984,744	\$1,027,951	\$956,793	Washington	29,957	13,130	16,827
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$1,103,549	\$111,891	\$696,565	\$46,072	\$249,021	
Fiscal Year 1984		815,499	64,285	459,156	66,292	225,766	
Fiscal Year 1983		1,133,417	61,281	849,892	36,933	185,311	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. STEUART PETROLEUM COMPANY INC		\$68,853	FUEL OILS			\$60,894	
2. WATERMAN STEAMSHIP CORPORATION		55,026	VESSEL CHARTER FOR THINGS			55,026	
3. SYSCON CORPORATION		39,355	A&E - PRODUCTION ENGINEERING			18,795	
4. RCA GLOBAL COMMUNICATIONS INC		24,384	TELEPHONE AND/OR COMMUNICATIONS SERVICES			24,384	
5. TRW INC		21,231	A&E - MARINE			21,231	
Total of Above		\$208,849	(21.8% of total awards over \$25,000)				

MAP NO. 13

FLORIDA



FLORIDA

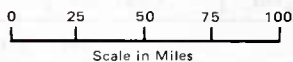
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		163,461	37,652	76,500	48,002	1,307	
Active Duty Military		74,736	2,055	41,536	31,145	0	
Civilian		32,022	1,847	19,817	9,051	1,307	
Reserve & National Guard		56,703	33,750	15,147	7,806	0	
II. Expenditures - Total		\$10,435,071	\$2,273,092	\$3,594,844	\$4,185,660	\$381,475	
A. Payroll Outlays - Total		4,770,933	668,863	2,411,339	1,654,447	36,284	
Active Duty Military Pay		1,969,074	80,431	1,261,387	627,256	0	
Civilian Pay		898,325	84,691	534,194	243,156	36,284	
Reserve & National Guard Pay		118,348	54,965	39,344	24,039	0	
Retired Military Pay		1,785,186	448,776	576,414	759,996	0	
B. Prime Contracts Over \$25,000 Total		5,664,138	1,604,229	1,183,505	2,531,213	345,191	
Supply Contracts		3,632,741	1,270,876	591,909	1,529,062	240,894	
R&D Contracts		744,161	109,601	86,855	470,050	77,655	
Service Contracts		1,084,073	113,866	418,916	524,649	26,642	
Construction Contracts		168,412	75,135	85,825	7,452	0	
Civil Function Contracts		34,751	34,751	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Orlando	\$1,992,732	\$407,399	\$1,585,333	Pensacola	17,462	9,522	7,940
Jacksonville	1,322,820	1,052,589	270,231	Orlando	17,403	14,623	2,780
West Palm Beach	1,209,813	22,093	1,187,720	Eglin Air Force Base	13,360	9,582	3,778
Pensacola	602,843	544,573	58,270	Jacksonville	13,074	6,179	6,895
Tampa	489,144	274,578	214,566	MacDill AFB	7,005	6,137	868
Eglin Air Force Base	429,985	298,528	131,457	Homestead AFB	5,892	4,865	1,027
Melbourne	337,343	33,546	303,797	Patrick AFB	4,685	3,471	1,214
Patrick AFB	301,758	104,377	197,381	Tyndall AFB	4,325	3,304	1,021
Clearwater	256,058	24,296	231,762	Eglin Aux Fld 9	4,190	3,875	315
Tyndall AFB	175,686	135,963	39,723	Cecil Field NAS	3,962	3,378	584
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$5,271,239	\$1,899,499	\$968,658	\$2,087,417	\$315,665	
Fiscal Year 1984		4,033,680	1,461,218	861,500	1,470,346	240,616	
Fiscal Year 1983		4,650,187	1,447,891	1,081,966	1,887,697	232,633	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description		Amount		
1. MARTIN MARIETTA CORP		\$1,418,144	MISCL AIRCRAFT ACCESSORIES COMPONENTS		\$413,759		
2. UNITED TECHNOLOGIES CORP		1,184,600	GAS TURBINES AND JET ENGINES AIRCRAFT		922,927		
3. HARRIS CORPORATION		291,680	MISCELLANEOUS COMMUNICATION EQUIPMENT		100,298		
4. HONEYWELL INC		211,572	GUIDED MISSILE COMPONENTS		49,928		
5. GENERAL ELECTRIC COMPANY INC		150,320	ARMAMENT TRAINING DEVICES		122,325		
Total of Above		\$3,256,316	(57.5% of total awards over \$25,000)				

MAP NO. 14

GEORGIA



TYPE	ARMY	NAVY	AF
AIR BASE	[S]	[S]	[S]
HOSPITAL	[t]	[t]	[t]
SHIPYARDS & INDUSTRIAL	[S]	[S]	[S]
OTHER (HQS.; TRAINING; ETC.)	[O]	[O]	[O]
DEPOT & SUPPLY	[D]	[D]	[D]

GEORGIA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		130,383	83,249	15,160	30,754	1,220	
Active Duty Military		63,581	54,864	3,079	5,638	0	
Civilian		39,948	17,310	3,736	17,682	1,220	
Reserve & National Guard		26,854	11,075	8,345	7,434	0	
II. Expenditures - Total		\$6,763,830	\$2,480,896	\$634,245	\$3,428,449	\$220,240	
A. Payroll Outlays - Total		2,999,721	1,851,633	313,543	801,152	33,393	
Active Duty Military Pay		1,103,654	901,828	86,782	115,044	0	
Civilian Pay		1,082,200	481,948	89,912	476,947	33,393	
Reserve & National Guard Pay		230,186	179,063	26,799	24,324	0	
Retired Military Pay		583,681	288,794	110,050	184,837	0	
8. Prime Contracts Over \$25,000 Total		3,764,109	629,263	320,702	2,627,297	186,847	
Supply Contracts		2,812,058	261,139	29,789	2,342,777	178,353	
R&D Contracts		61,234	30,191	5,328	21,196	4,519	
Service Contracts		516,969	202,736	69,411	240,847	3,975	
Construction Contracts		337,738	99,087	216,174	22,477	0	
Civil Function Contracts		36,110	36,110	0	0	0	

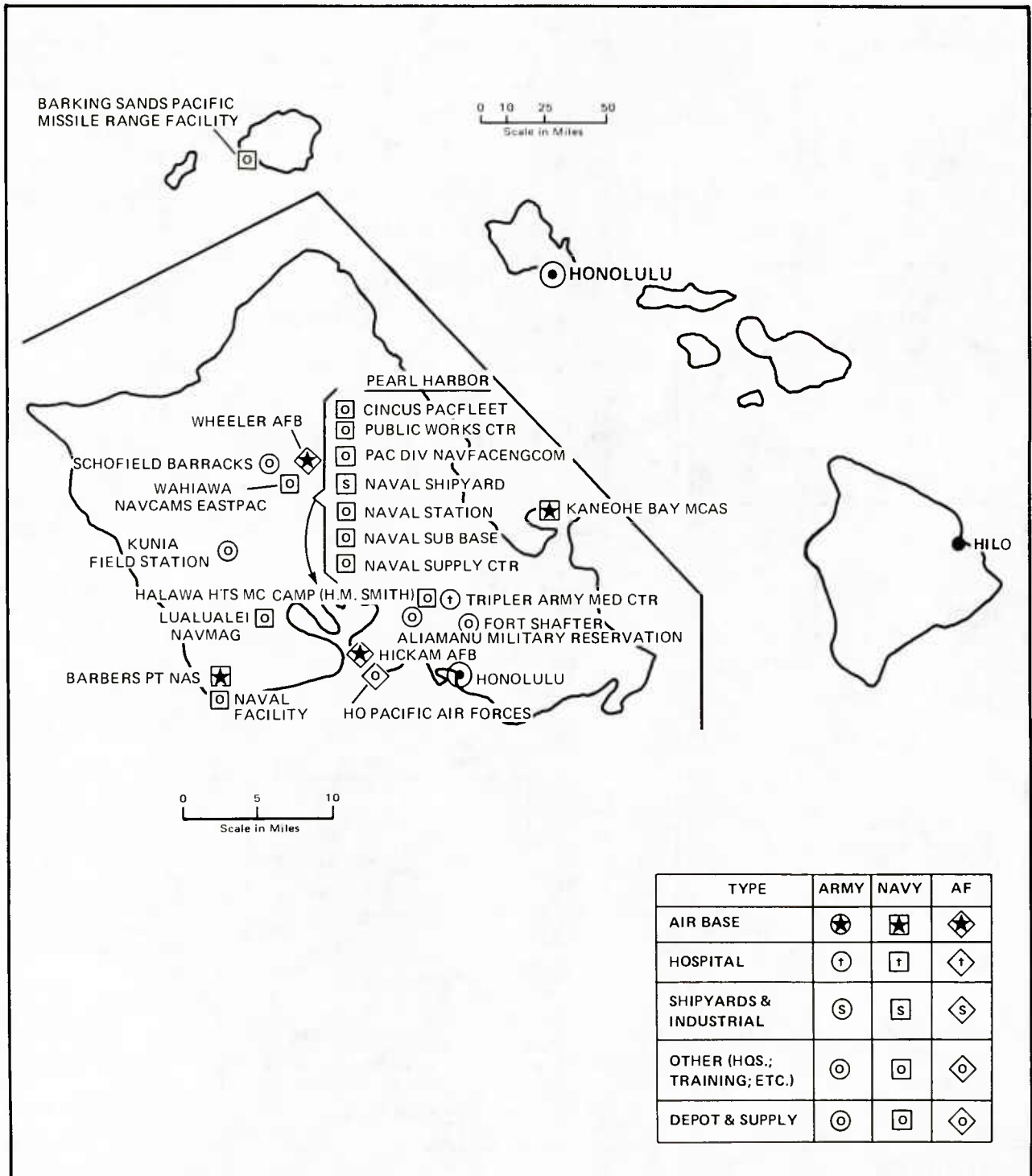
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Marietta	\$2,211,919	\$82,498	\$2,129,421	Fort Benning	28,916	23,669	5,247
Robins AFB	588,654	510,672	77,982	Robins AFB	19,967	3,993	15,974
Fort Benning	569,878	461,491	108,387	Fort Stewart	16,163	13,727	2,436
Atlanta	514,025	347,469	166,556	Fort Gordon	15,183	11,704	3,479
Savannah	405,400	155,484	249,916	Hunter Army Airfield	4,172	3,630	542
Fort Gordon	397,078	296,499	100,579	Albany	4,070	1,110	2,960
Fort Stewart	334,249	279,057	55,192	Fort McPherson	3,852	1,581	2,271
Kings Bay	302,737	48,825	253,912	Atlanta	2,012	1,267	745
Duluth	210,570	3,002	207,568	Marietta	1,808	272	1,536
Albany	113,741	110,547	3,194	Moody Air Force Base	1,469	1,129	340

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$3,520,329	\$599,846	\$238,125	\$2,532,930	\$149,428
Fiscal Year 1984	3,122,839	540,618	158,762	2,286,340	137,119
Fiscal Year 1983	2,449,101	563,724	180,716	1,563,332	141,329

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. LOCKHEED CORPORATION	\$2,130,326	AIRCRAFT FIXED WING	\$1,826,629
2. ROCKWELL INTERNATIONAL CORP	207,709	GUIDED MISSILE SYSTEMS, COMPLETE	127,809
3. GULFSTREAM AEROSPACE CORP GA	149,647	AIRCRAFT FIXED WING	147,334
4. GEORGIA INSTIT OF TECH	60,228	RADAR EQUIPMENT EXCEPT AIRBORNE	14,700
5. JONES GROUP INC THE	56,790	CONSTRUCTION/OTHER INDUSTRIAL BUILDINGS	30,000
Total of Above	\$2,604,700	(69.2% of total awards over \$25,000)	

MAP NO. 15

HAWAII



HAWAII

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	76,994	31,505	33,484	11,870	135
Active Duty Military	44,168	18,248	19,411	6,509	0
Civilian	20,753	5,426	12,666	2,526	135
Reserve & National Guard	12,073	7,831	1,407	2,835	0
II. Expenditures - Total	\$2,533,813	\$781,267	\$1,215,123	\$324,956	\$212,467
A. Payroll Outlays - Total	1,970,970	633,680	1,054,422	278,472	4,396
Active Duty Military Pay	1,127,513	386,843	595,032	145,638	0
Civilian Pay	647,556	161,799	400,931	80,430	4,396
Reserve & National Guard Pay	42,640	28,507	4,468	9,665	0
Retired Military Pay	153,261	56,531	53,991	42,739	0
B. Prime Contracts Over \$25,000 Total	562,843	147,587	160,701	46,484	208,071
Supply Contracts	209,488	7,897	10,673	2,775	188,143
R&D Contracts	2,899	378	2,521	0	0
Service Contracts	272,114	105,614	105,304	41,268	19,928
Construction Contracts	77,488	32,844	42,203	2,441	0
Civil Function Contracts	854	854	0	0	0

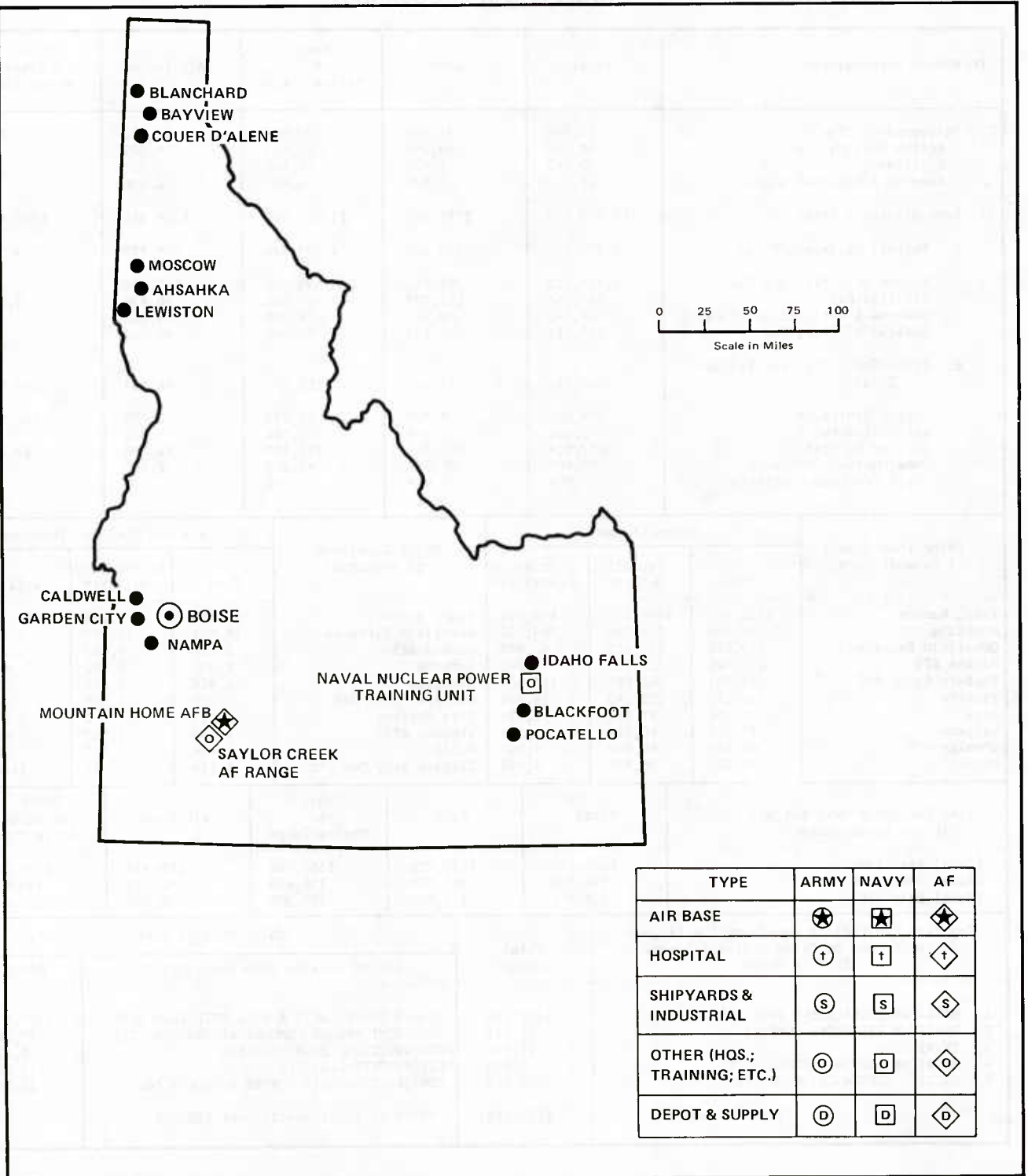
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Pearl Harbor	\$713,859	\$658,070	\$55,789	Pearl Harbor	18,059	7,294	10,765
Honolulu	348,896	239,698	109,198	Schofield Barracks	14,421	13,267	1,154
Schofield Barracks	310,210	247,363	62,847	Hickam AFB	8,680	6,463	2,217
Hickam AFB	276,420	239,155	37,265	Kaneohe	8,336	7,642	694
Barbers Point NAS	269,491	102,467	167,024	Honolulu	2,466	2,077	389
Kaneohe	198,049	178,143	19,906	Barbers Point NAS	2,278	1,888	390
Aiea	49,198	47,773	1,425	Fort Shafter	2,013	0	2,013
Waipahu	47,826	46,624	1,202	Wheeler AFB	1,633	1,143	490
Wheeler AFB	45,462	40,465	4,997	Kunua	1,454	1,417	37
Kunua	40,919	36,420	4,499	Tripler Army Med Ctr	1,139	10	1,129

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$626,153	\$255,236	\$152,782	\$59,939	\$158,196
Fiscal Year 1984	536,735	185,074	158,068	52,719	140,874
Fiscal Year 1983	638,975	117,573	187,355	36,806	297,241

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. HAWAIIAN INDEPENDENT REFINERY	\$168,286	LIQUID PROPELLANTS & FUEL PETROLEUM BASE	\$166,577
2. HAWAIIAN TELEPHONE COMPANY	17,711	TELEPHONE AND/OR COMMUNICATIONS SERVICES	17,086
3. TEVAL CORP	15,430	CONSTRUCTION/TROOP HOUSING	6,219
4. HAWAIIAN ELECTRIC COMPANY INC	13,850	ELECTRICITY SERVICES	13,850
5. PACIFIC CONSTRUCTION CO LTD	12,289	CONSTRUCTION/SHIP CONSTR & REPAIR FAC	12,289
Total of Above	\$227,566	(40.4% of total awards over \$25,000)	

MAP NO. 16

IDAHO



IDAHO

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	15,103	6,031	2,848	6,212	12
Active Duty Military	5,822	35	1,867	3,920	0
Civilian	1,273	484	31	746	12
Reserve & National Guard	8,008	5,512	950	1,546	0
II. Expenditures - Total	\$310,032	\$76,576	\$63,806	\$149,146	\$20,504
A. Payroll Outlays - Total	247,122	51,750	59,039	135,987	346
Active Duty Military Pay	105,272	1,824	33,935	69,513	0
Civilian Pay	36,822	18,044	802	17,630	346
Reserve & National Guard Pay	22,132	14,054	2,263	5,815	0
Retired Military Pay	82,896	17,828	22,039	43,029	0
B. Prime Contracts Over \$25,000 Total	62,910	24,826	4,767	13,159	20,158
Supply Contracts	27,762	1,006	4,364	2,234	20,158
R&D Contracts	240	0	240	0	0
Service Contracts	11,467	1,525	163	9,779	0
Construction Contracts	13,868	12,722	0	1,146	0
Civil Function Contracts	9,573	9,573	0	0	0

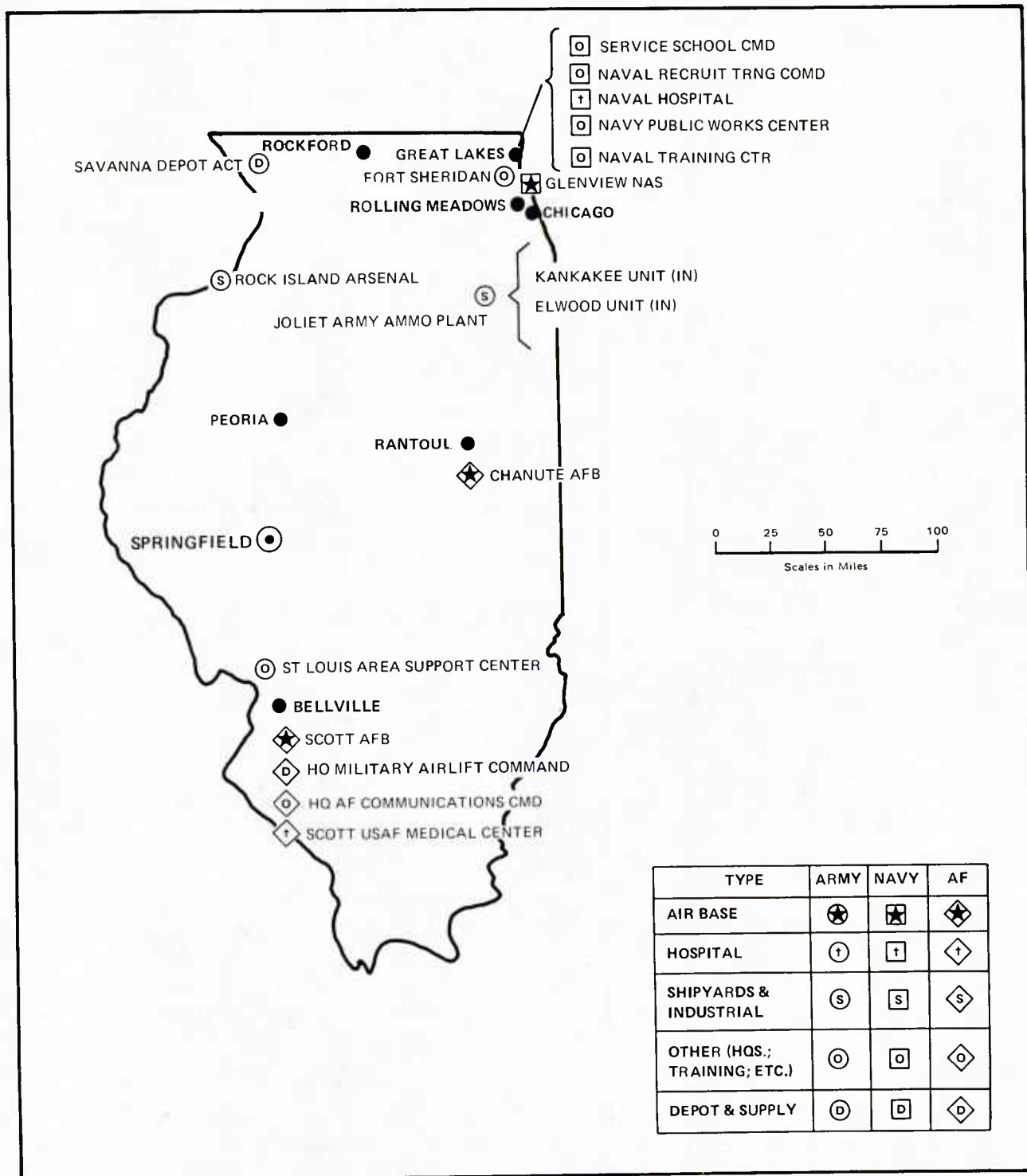
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Mountain Home AFB	\$98,330	\$78,936	\$19,394	Mountain Home AFB	4,307	3,826	481
Boise	47,261	31,975	15,286	Idaho Falls	1,818	1,799	19
Idaho Falls	38,464	36,487	1,977	Boise	679	57	622
Garden City	13,744	13,744	0	Wilder	73	73	0
Pocatello	12,423	4,652	7,771	Moscow	61	56	5
Mountain Home	8,796	8,528	268	Ahsahka	46	0	46
Lewiston	7,213	2,721	4,492	Blanchard	32	0	32
Twin Falls	7,046	2,992	4,054	Pocatello	21	7	14
Nampa	5,502	3,289	2,213	Bayview	20	0	20
Blackfoot	4,499	1,225	3,274	Caldwell	7	0	7

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$50,430	\$18,688	\$2,521	\$18,237	\$10,984
Fiscal Year 1984	50,796	23,494	2,447	15,001	9,854
Fiscal Year 1983	49,291	20,213	1,730	15,491	11,857

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. DEWITT J E INC	\$7,263	LIQUID PROPELLANTS & FUEL PETROLEUM BASE	\$7,263
2. ORMOND BUILDERS	5,848	CONSTRUCTION/MISSILE SYSTEM FACILITIES	5,848
3. BENECO ENTERPRISES INC	3,656	CONSTRUCTION/OTHER CONSERVATION-DVLPMT ST	3,625
4. MORRISON KNUDSEN CORPORATION	2,975	GENERATORS AND GENERATOR SETS ELECTRICAL	2,975
5. IDAHO POWER COMPANY	2,661	ELECTRICITY SERVICES	2,661
Total of Above	\$22,403	(35.6% of total awards over \$25,000)	

MAP NO. 17

ILLINOIS



ILLINOIS

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		117,576	50,069	39,595	26,543	1,369
Active Duty Military		42,102	2,429	26,060	13,613	0
Civilian		22,061	13,278	2,210	5,204	1,369
Reserve & National Guard		53,413	34,362	11,325	7,726	0
II. Expenditures - Total		\$3,766,127	\$1,387,323	\$831,765	\$1,003,035	\$544,004
A. Payroll Outlays - Total		2,031,375	879,000	566,238	549,586	36,551
Active Duty Military Pay		774,230	94,977	404,626	274,627	0
Civilian Pay		847,017	620,976	52,557	136,933	36,551
Reserve & National Guard Pay		135,350	75,629	34,630	25,091	0
Retired Military Pay		274,778	87,418	74,425	112,935	0
B. Prime Contracts Over \$25,000 Total		1,734,752	508,323	265,527	453,449	507,453
Supply Contracts		1,141,805	273,959	174,707	259,042	434,097
R&D Contracts		132,070	21,561	22,761	82,363	5,385
Service Contracts		310,297	77,478	53,419	111,429	67,971
Construction Contracts		26,442	11,187	14,640	615	0
Civil Function Contracts		124,138	124,138	0	0	0

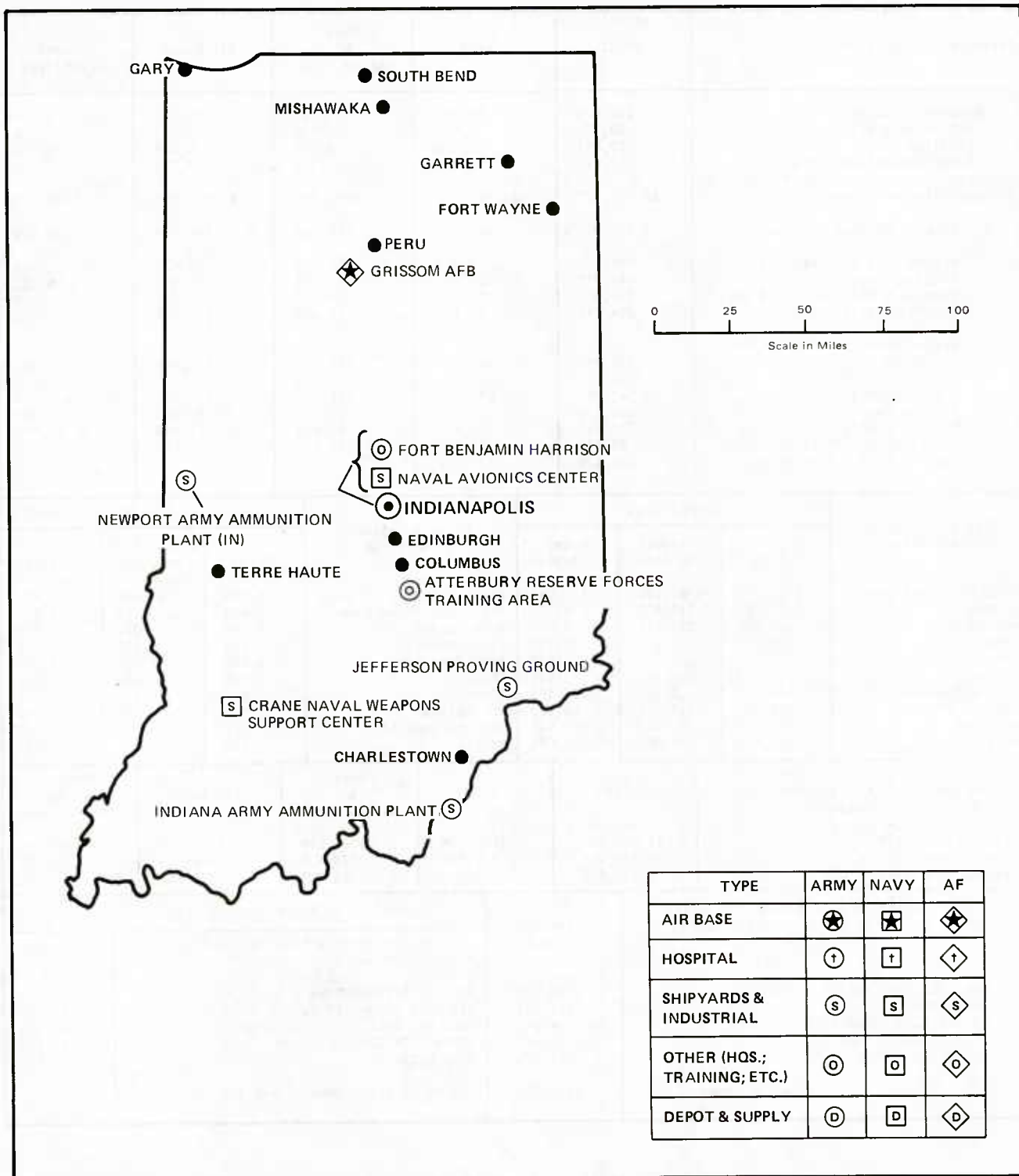
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Scott Air Force Base	\$328,221	\$269,172	\$59,049	Great Lakes	26,859	24,905	1,954
Chicago	327,782	113,409	214,373	Scott Air Force Base	10,421	7,149	3,272
Rock Island	320,618	295,818	24,800	Rock Island	9,097	320	8,777
Urbana	194,869	176,171	18,698	Chanute AFB	7,624	6,470	1,154
Rantoul	155,527	132,600	22,927	Fort Sheridan	3,056	1,397	1,659
Rockford	148,519	6,997	141,522	Chicago	2,395	363	2,032
Rolling Meadows	140,569	2,161	138,408	Glenview	1,066	760	306
Highland Park	133,581	110,378	23,203	Springfield	580	85	495
Oak Brook	87,913	466	87,447	Savanna Army Depot	561	3	558
Peoria	87,462	20,808	66,654	Peoria	463	190	273

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$1,693,394	\$537,576	\$225,076	\$537,794	\$392,948
Fiscal Year 1984	1,475,916	527,891	175,735	446,733	325,557
Fiscal Year 1983	1,534,678	565,017	201,224	412,261	356,176

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. NORTHROP CORPORATION	\$150,921	ELCT COUNTERMEASURES & QUICK REACT EQUIP	\$95,157
2. SUNDSTRAND CORP	111,741	AIRCRAFT HYDRAULIC VACUUM DE-ICING COMPS	41,737
3. CATERPILLAR INDUS PDTS	84,248	TRACTORS FULL TRACK LOW SPEED	48,406
4. OLIN FINEWELD TUBE	73,457	AMMUNITION THROUGH 30 MM	56,735
5. AMOCO OIL COMPANY	71,906	FUEL OILS	66,642
Total of Above	\$492,273	(28.4% of total awards over \$25,000)	

MAP NO. 18

INDIANA



INDIANA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		60,830	39,372	11,913	9,041	504
Active Duty Military		6,908	3,452	550	2,906	0
Civilian		15,209	6,847	6,591	1,267	504
Reserve & National Guard		38,713	29,073	4,772	4,868	0
II. Expenditures - Total		\$3,333,219	\$1,728,596	\$678,348	\$722,611	\$203,664
A. Payroll Outlays - Total		843,077	415,252	252,937	161,434	13,454
Active Duty Military Pay		138,349	75,454	10,623	52,272	0
Civilian Pay		405,741	165,042	195,294	31,951	13,454
Reserve & National Guard Pay		132,316	108,975	8,868	15,073	0
Retired Military Pay		166,671	66,381	38,152	62,138	0
B. Prime Contracts Over \$25,000 Total		2,490,142	1,313,344	425,411	561,177	190,210
Supply Contracts		2,151,577	1,138,528	318,874	505,624	188,551
R&D Contracts		84,990	28,981	49,487	5,808	714
Service Contracts		213,690	112,017	51,115	49,613	945
Construction Contracts		34,011	27,944	5,935	132	0
Civil Function Contracts		5,874	5,874	0	0	0

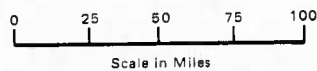
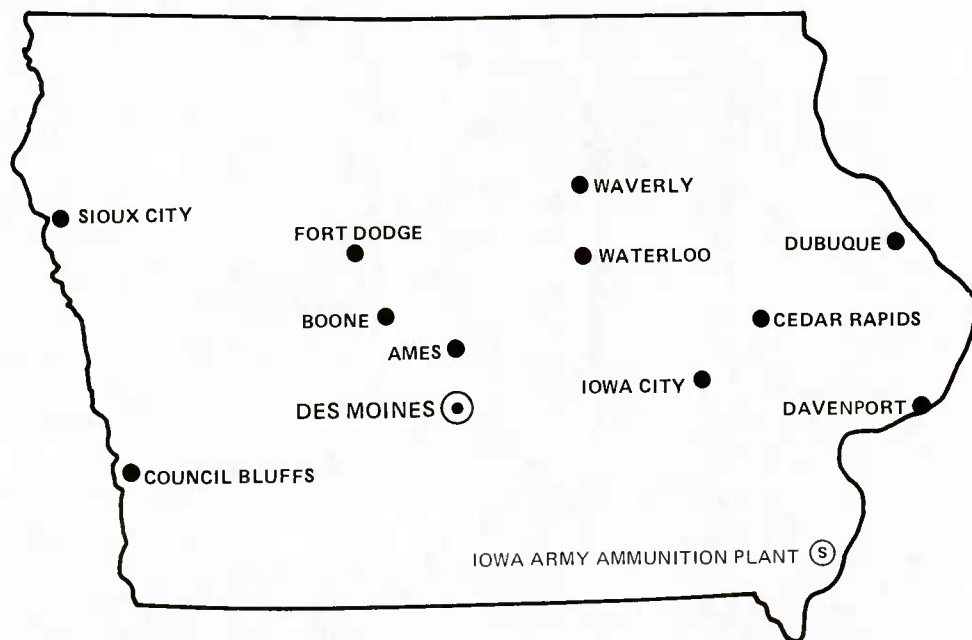
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Indianapolis	\$1,430,785	\$390,646	\$1,040,139	Ft Benjamin Harrison	7,749	3,242	4,507
Mishawaka	421,943	1,422	420,521	Crane	4,691	54	4,637
South Bend	282,553	9,883	272,670	Indianapolis	4,098	677	3,421
Fort Wayne	269,325	23,116	246,209	Grissom AFB	3,412	2,654	758
Crane	145,420	127,381	18,039	Jefferson Prov Grnd	455	3	452
Garrett	138,707	235	138,472	Fort Wayne	434	25	409
Grissom AFB	80,632	65,489	15,143	Terre Haute	266	27	239
Indiana AAP	62,763	0	62,763	South Bend	148	28	120
Terre Haute	42,872	14,968	27,904	Edinburgh	103	0	103
Whiting	34,330	230	34,100	Charlestown	86	2	84

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$3,176,772	\$1,859,586	\$410,182	\$698,375	\$208,629
Fiscal Year 1984	2,521,610	1,503,222	214,368	542,841	261,179
Fiscal Year 1983	2,117,161	1,219,049	255,756	415,230	227,126

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. GENERAL MOTORS CORPORATION	\$935,830	GAS TURBINES AND JET ENGINES AIRCRAFT	\$464,132
2. AM GENERAL CORPORATION	568,633	TRUCKS AND TRUCK TRACTORS WHEELED	543,963
3. MAGNAVOX GOVERNMENT	326,888	UNDERWATER SOUND EQUIPMENT	139,137
4. ALLIED CORP	103,289	AIRCRAFT LANDING GEAR COMPONENTS	29,406
5. ICI AMERICAS INC	62,763	OPER OF GOVT FAC/AMMUNITION FACILITIES	62,656
Total of Above	\$1,997,403	(80.2% of total awards over \$25,000)	

MAP NO. 19

IOWA



TYPE	ARMY	NAVY	AF
AIR BASE			
HOSPITAL			
SHIPYARDS & INDUSTRIAL			
OTHER (HQS.; TRAINING; ETC.)			
DEPOT & SUPPLY			

IOWA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		22,713	16,592	2,862	3,122	137
Active Duty Military		387	216	105	66	0
Civilian		1,543	894	8	504	137
Reserve & National Guard		20,783	15,482	2,749	2,552	0
II. Expenditures - Total		\$762,455	\$273,164	\$137,022	\$294,358	\$57,911
A. Payroll Outlays - Total		182,636	102,716	29,601	46,889	3,430
Active Duty Military Pay		11,898	8,064	2,328	1,506	0
Civilian Pay		52,566	36,851	163	12,122	3,430
Reserve & National Guard Pay		45,814	32,148	6,424	7,242	0
Retired Military Pay		72,358	25,653	20,686	26,019	0
B. Prime Contracts Over \$25,000 Total		579,819	170,448	107,421	247,469	54,481
Supply Contracts		339,556	62,817	91,590	130,754	54,395
R&D Contracts		148,259	24,194	13,137	110,928	0
Service Contracts		71,803	63,236	2,694	5,787	86
Construction Contracts		2,520	2,520	0	0	0
Civil Function Contracts		17,681	17,681	0	0	0

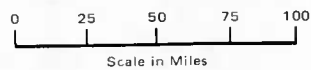
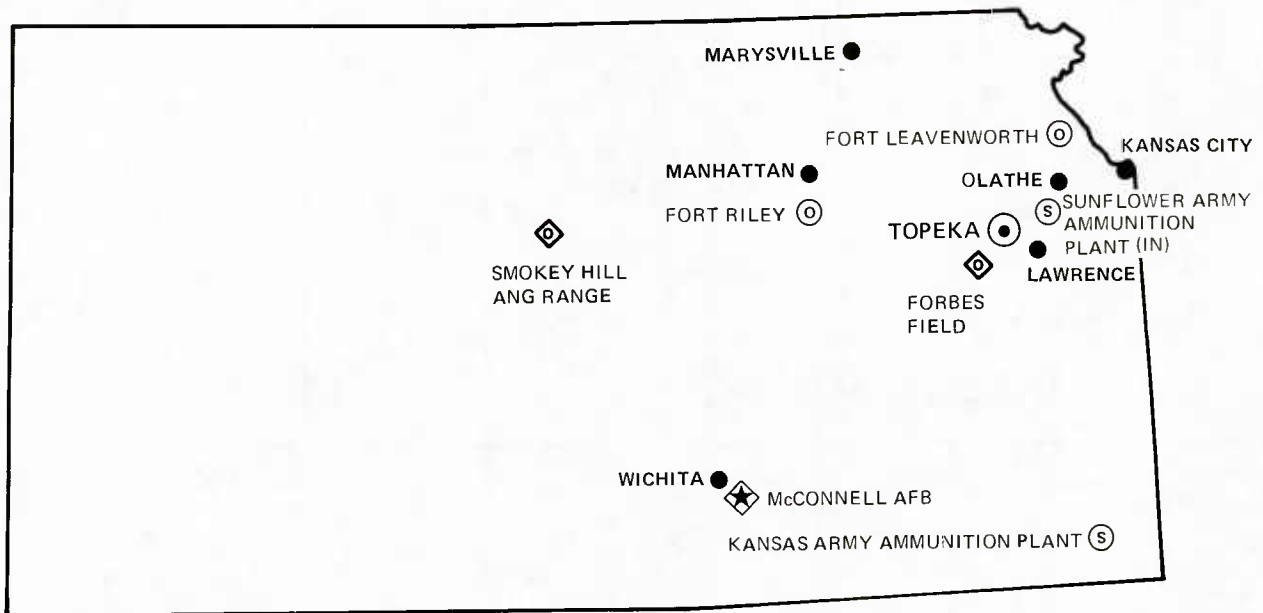
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Cedar Rapids	\$385,380	\$10,811	\$374,569	Des Moines	464	141	323
Des Moines	47,097	31,573	15,524	Sioux City	250	4	246
Iowa AAP	46,624	0	46,624	Camp Dodge	245	0	245
Davenport	43,713	8,450	35,263	Fort Des Moines	157	139	18
Waterloo	29,060	6,160	22,900	Davenport	148	3	145
Waverly	22,363	193	22,170	Cedar Rapids	147	4	143
Dubuque	15,548	5,054	10,494	Waterloo	82	14	68
Sioux City	12,885	11,232	1,653	Iowa City	51	35	16
Council Bluffs	11,603	4,684	6,919	Ames	42	34	8
Iowa City	8,606	4,598	4,008	Boone	40	0	40

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$589,762	\$186,718	\$93,021	\$166,555	\$143,468
Fiscal Year 1984	405,277	145,045	72,090	136,342	51,800
Fiscal Year 1983	406,648	149,195	57,632	125,131	74,690

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. ROCKWELL INTERNATIONAL CORP	\$354,100	RADIO AND TV EQUIPMENT AIRBORNE	\$113,022
2. MASON & HANGER-SILAS MASON CO	44,839	OPER OF GOVT FAC/AMMUNITION FACILITIES	46,903
3. CHAMBERLAIN MFG MRC DIV	22,829	AMMUNITION 75 MM THROUGH 125 MM	14,655
4. KOEHRING COMPANY	21,618	CRANES AND CRANE-SHOVELS	21,618
5. PECO ENTERPRISES INC	11,381	MGMT SUP SVCS/DATA COLLECTION SERVICES	8,889
Total of Above	\$454,767	(78.4% of total awards over \$25,000)	

MAP NO. 20

KANSAS



TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	S	S	S
OTHER (HQS.; TRAINING; ETC.)	O	O	O
DEPOT & SUPPLY	D	D	D

KANSAS

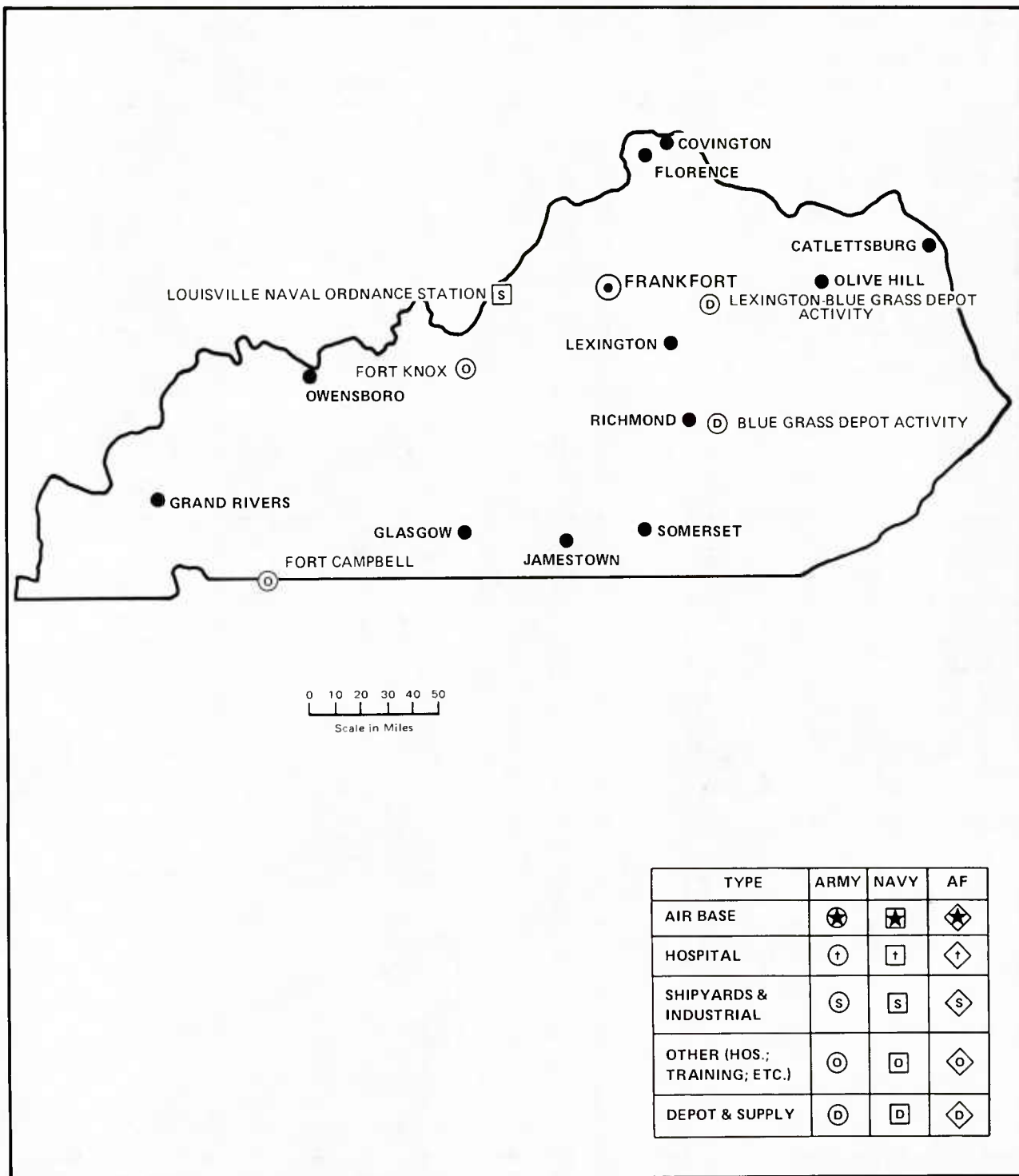
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		49,074	38,209	3,700	6,961	204	
Active Duty Military		22,545	19,279	262	3,004	0	
Civilian		7,137	5,444	173	1,316	204	
Reserve & National Guard		19,392	13,486	3,265	2,641	0	
II. Expenditures - Total		\$2,860,799	\$1,040,036	\$124,678	\$1,635,685	\$60,400	
A. Payroll Outlays - Total		906,293	684,258	43,750	173,059	5,226	
Active Duty Military Pay		460,103	390,540	5,953	63,610	0	
Civilian Pay		176,664	133,850	3,774	33,814	5,226	
Reserve & National Guard Pay		105,332	89,112	6,633	9,587	0	
Retired Military Pay		164,194	70,756	27,390	66,048	0	
8. Prime Contracts Over \$25,000 Total		1,954,506	355,778	80,928	1,462,626	55,174	
Supply Contracts		1,182,346	94,601	39,140	995,883	52,722	
R&D Contracts		67,362	3,624	14,378	48,943	417	
Service Contracts		587,420	140,615	27,410	417,360	2,035	
Construction Contracts		113,554	113,114	0	440	0	
Civil Function Contracts		3,824	3,824	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Wichita	\$1,580,219	\$48,904	\$1,531,315	Fort Riley	18,552	16,025	2,527
Fort Riley	455,388	374,227	81,161	Fort Leavenworth	5,546	3,482	2,064
Fort Leavenworth	212,105	181,102	31,003	McConnell AFB	3,574	2,688	886
McConnell AFB	145,255	79,071	66,184	Wichita	541	120	421
Sunflower AAP	48,076	0	48,076	Forbes Field	296	2	294
Arkansas City	47,199	1,294	45,905	Topeka	283	46	237
Topeka	34,513	30,476	4,037	Overland Park	208	61	147
Hutchinson	31,830	4,688	27,142	Lawrence	105	73	32
Marysville	21,385	373	21,012	Olathe	82	7	75
Lawrence	21,120	7,144	13,976	Parsons	47	2	45
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$2,138,934	\$418,573	\$57,041	\$1,640,284	\$23,036	
Fiscal Year 1984		2,361,961	287,991	27,782	2,026,856	19,332	
Fiscal Year 1983		1,574,573	222,869	30,614	1,303,506	17,584	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. BOEING COMPANY THE		\$1,057,886	ELCT COUNTERMEASURES & QUICK REACT EQUIP			\$262,020	
2. GATES LEARJET CORPORATION		217,824	AIRCRAFT FIXED WING			180,000	
3. HANGAR ONE INC		162,399	AIRCRAFT FIXED WING			76,792	
4. HERCULES INCORPORATED		48,076	OPER OF GOVT FAC/AMMUNITION FACILITIES			48,076	
5. GENERAL ELECTRIC COMPANY INC		45,941	MAINT-REPAIR OF EQ/ENGINES & TURBINES			22,382	
Total of Above		\$1,532,126	(78.4% of total awards over \$25,000)				

MAP NO. 21

KENTUCKY



KENTUCKY

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		78,025	70,277	5,072	2,315	361
Active Duty Military		38,932	38,390	267	275	0
Civilian		14,223	11,194	2,406	262	361
Reserve & National Guard		24,870	20,693	2,399	1,778	0
II. Expenditures - Total		\$1,870,545	\$1,396,177	\$126,668	\$83,876	\$263,824
A. Payroll Outlays - Total		1,313,357	1,135,661	106,861	61,643	9,192
Active Duty Military Pay		641,584	631,346	4,963	5,275	0
Civilian Pay		404,529	319,772	68,885	6,680	9,192
Reserve & National Guard Pay		87,651	78,713	3,708	5,230	0
Retired Military Pay		179,593	105,830	29,305	44,458	0
B. Prime Contracts Over \$25,000 Total		557,188	260,516	19,807	22,233	254,632
Supply Contracts		315,283	36,628	8,896	16,259	253,500
R&D Contracts		2,612	1,846	576	190	0
Service Contracts		130,476	113,611	9,949	5,784	1,132
Construction Contracts		49,537	49,151	386	0	0
Civil Function Contracts		59,280	59,280	0	0	0

Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Fort Campbell	\$498,771	\$441,094	\$57,677	Fort Campbell	23,189	20,461	2,728
Fort Knox	494,184	394,521	99,663	Fort Knox	22,699	17,739	4,960
Louisville	216,027	172,761	43,266	Louisville	4,264	421	3,843
Catlettsburg	138,703	342	138,361	Lexington	1,540	113	1,427
Lexington	73,634	55,376	18,258	Richmond	521	103	418
Louisa	27,137	1,212	25,925	Frankfort	333	54	279
Owensboro	22,671	4,902	17,769	Grand Rivers	32	0	32
Richmond	19,834	19,061	773	Louisa	25	0	25
Frankfort	18,097	17,315	782	Brownsville	24	0	24
Stearns	17,081	152	16,929	Jamestown	24	0	24

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$505,511	\$208,631	\$25,341	\$19,361	\$252,178
Fiscal Year 1984	448,060	184,108	13,137	20,278	230,537
Fiscal Year 1983	419,575	147,099	10,745	11,609	250,122

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. ASHLAND OIL INC	\$140,565	LIQUID PROPELLANTS & FUEL PETROLEUM BASE	\$140,353
2. LANE CONSTRUCTION CORPORATION	24,640	CONSTRUCTION/DAMS	24,640
3. GENERAL ELECTRIC COMPANY INC	18,233	ELECTRON TUBES & ASSOC HARDWARE	11,413
4. UNION UNDERWEAR CO INC NY	15,117	UNDERWEAR AND NIGHTWEAR MENS	15,117
5. LOUISVILLE GAS & ELECTRIC CO	12,780	GAS SERVICES	12,710
Total of Above	\$211,335	(37.9% of total awards over \$25,000)	

MAP NO. 22

LOUISIANA



TYPE	ARMY	NAVY	AF
AIR BASE			
HOSPITAL			
SHIPYARDS & INDUSTRIAL			
OTHER (HQS.; TRAINING; ETC.)			
DEPOT & SUPPLY			

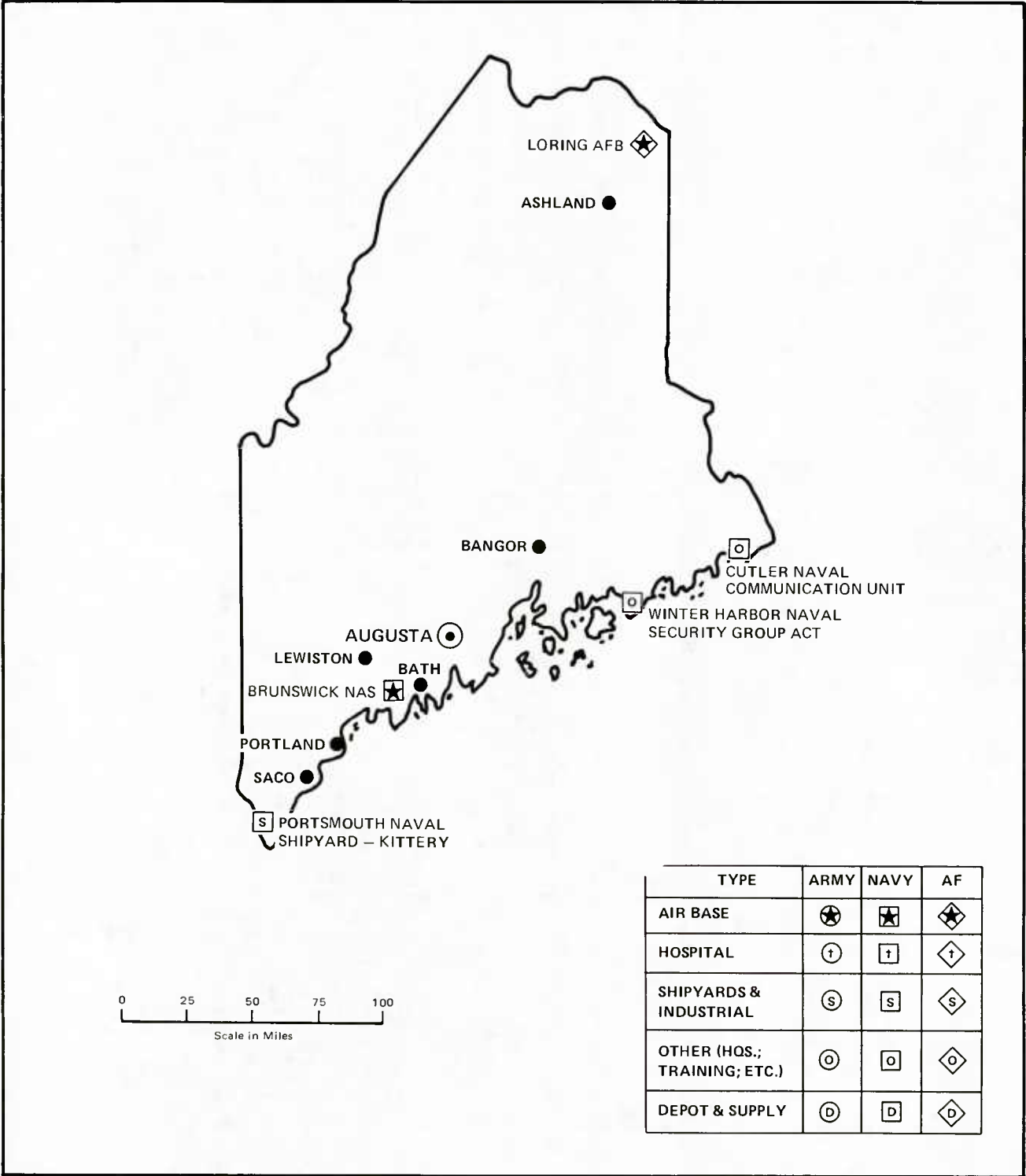
LOUISIANA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		66,426	39,117	10,612	16,419	278	
Active Duty Military		25,388	13,901	1,963	9,524	0	
Civilian		9,254	4,839	1,904	2,233	278	
Reserve & National Guard		31,784	20,377	6,745	4,662	0	
II. Expenditures - Total		\$2,629,553	\$976,548	\$683,097	\$445,885	\$524,023	
A. Payroll Outlays - Total		1,131,897	582,579	161,131	379,930	8,257	
Active Duty Military Pay		454,829	238,277	41,759	174,793	0	
Civilian Pay		302,183	202,913	41,262	49,751	8,257	
Reserve & National Guard Pay		89,608	55,259	20,455	13,894	0	
Retired Military Pay		285,277	86,130	57,655	141,492	0	
8. Prime Contracts Over \$25,000 Total		1,497,656	393,969	521,966	65,955	515,766	
Supply Contracts		1,017,138	13,244	447,030	42,804	514,060	
R&D Contracts		4,734	1,055	3,365	196	118	
Service Contracts		207,739	120,490	62,914	22,747	1,588	
Construction Contracts		40,766	31,901	8,657	208	0	
Civil Function Contracts		227,279	227,279	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
New Orleans	\$766,872	\$228,151	\$538,721	Fort Polk	16,210	13,693	2,517
Fort Polk	354,654	299,185	55,469	Barksdale AFB	7,465	6,248	1,217
Baton Rouge	229,626	16,765	212,861	New Orleans	5,431	1,819	3,612
Bossier City	200,220	183,040	17,180	England AFB	3,577	3,114	463
Lake Charles	139,412	10,674	128,738	Belle Chasse	778	283	495
Shreveport	136,557	38,833	97,724	Shreveport	154	39	115
Norco	130,008	536	129,472	Camp Beauregard	132	0	132
Louisiana AAP	91,784	0	91,784	Baton Rouge	104	66	38
England AFB	82,032	72,068	9,964	Monroe	70	13	57
Alexandria	38,140	7,859	30,281	Lafayette	57	19	38
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$2,175,371	\$437,826	\$1,396,162	\$40,429	\$300,954	
Fiscal Year 1984		1,855,210	450,529	884,543	46,647	473,491	
Fiscal Year 1983		1,484,285	409,557	554,760	35,156	484,812	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. AVONDALE INDUSTRIES INC		\$394,675	AMPHIBIOUS ASSAULT SHIPS			\$266,576	
2. EXXON CO USA		193,562	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			193,562	
3. SHELL OIL COMPANY		129,988	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			129,472	
4. THIOKOL CORPORATION		89,714	OPER OF GOVT FAC/AMMUNITION FACILITIES			88,227	
5. CALCASIEU REFINING COMPANY		78,646	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			78,584	
Total of Above		\$886,585	(59.2% of total awards over \$25,000)				

MAINE



MAINE

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	26,027	7,139	12,471	6,346	71
Active Duty Military	5,850	31	1,979	3,840	0
Civilian	10,111	319	8,912	809	71
Reserve & National Guard	10,066	6,789	1,580	1,697	0
II. Expenditures - Total	\$1,140,344	\$88,961	\$875,758	\$149,855	\$25,770
A. Payroll Outlays - Total	556,149	49,997	374,780	129,551	1,821
Active Duty Military Pay	156,388	1,579	87,747	67,062	0
Civilian Pay	275,266	8,920	244,964	19,561	1,821
Reserve & National Guard Pay	25,280	15,427	3,470	6,383	0
Retired Military Pay	99,215	24,071	38,599	36,545	0
B. Prime Contracts Over \$25,000 Total	584,195	38,964	500,978	20,304	23,949
Supply Contracts	533,835	29,890	470,245	11,987	21,713
R&D Contracts	5,932	1,831	3,578	523	0
Service Contracts	36,690	3,200	23,507	7,747	2,236
Construction Contracts	7,149	3,454	3,648	47	0
Civil Function Contracts	589	589	0	0	0

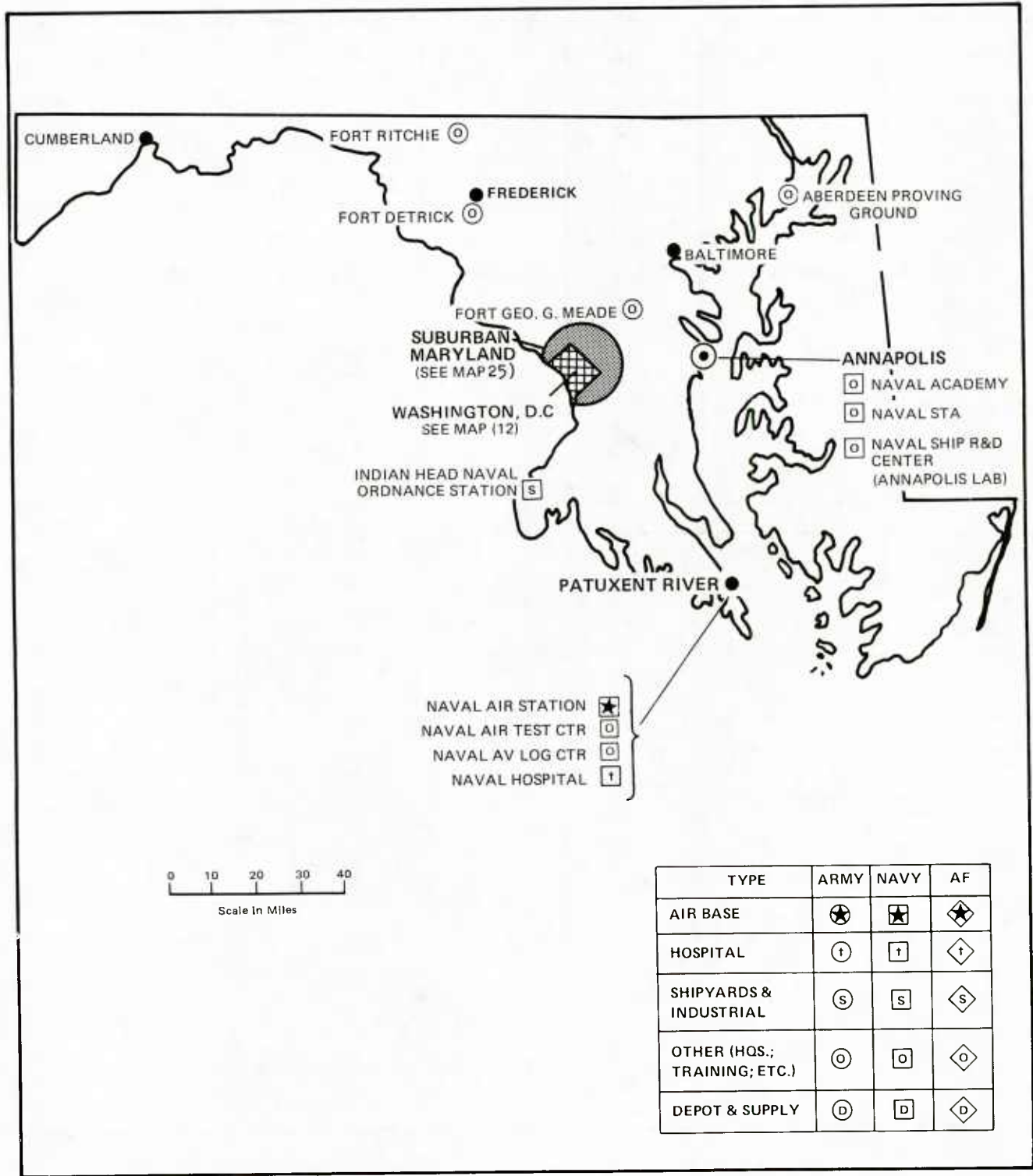
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Bath	\$479,199	\$14,164	\$465,035	Kittery	8,197	223	7,974
Kittery	227,252	227,139	113	Loring AFB	4,228	3,695	533
Brunswick	95,182	83,939	11,243	Brunswick	1,613	1,202	411
Loring AFB	88,439	78,867	9,572	Winter Harbor	411	343	68
Saco	41,878	1,833	40,045	Bangor	379	60	319
Bangor	18,059	13,737	4,322	Bath	341	37	304
Portland	14,704	10,634	4,070	Cutler	258	138	120
Biddeford	10,924	1,037	9,887	Augusta	190	16	174
Winter Harbor	10,102	7,812	2,290	Ashland	72	71	1
Augusta	8,440	7,395	1,045	Portland	70	19	51

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$956,753	\$61,509	\$831,339	\$38,309	\$25,596
Fiscal Year 1984	532,352	89,023	388,499	41,937	12,893
Fiscal Year 1983	404,762	54,448	308,404	12,975	28,935

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. BATH IRON WORKS CORPORATION	\$464,928	CRUISERS	\$409,196
2. MAREMONT CORPORATION	39,673	GUNS THROUGH 30 MM	34,361
3. FIBER MATERIALS INC	9,569	GUIDED MISSILE SUBSYSTEMS	6,393
4. CROWE ANDREW & SONS INC	5,735	FIBER ROPE CORDAGE AND TWINE	5,735
5. CROOKER HARRY C & SONS INC	4,160	MAINT-REPAIR-ALTER/AIRPORT RUNWAYS	3,963
Total of Above	\$524,065	(89.7% of total awards over \$25,000)	

MAP NO. 24

MARYLAND



MARYLAND

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		109,537	51,229	35,579	17,015	5,714
Active Duty Military		35,337	11,625	14,740	8,972	0
Civilian		42,285	17,414	16,020	3,137	5,714
Reserve & National Guard		31,915	22,190	4,819	4,906	0
II. Expenditures - Total		\$7,150,749	\$1,799,109	\$2,735,995	\$1,682,586	\$933,059
A. Payroll Outlays - Total		2,614,234	1,065,080	947,297	436,370	165,487
Active Duty Military Pay		782,520	307,722	279,509	195,289	0
Civilian Pay		1,253,919	508,640	496,085	83,707	165,487
Reserve & National Guard Pay		114,421	70,266	27,073	17,082	0
Retired Military Pay		463,374	178,452	144,630	140,292	0
8. Prime Contracts Over \$25,000 Total		4,536,515	734,029	1,788,698	1,246,216	767,572
Supply Contracts		2,164,299	277,669	648,720	834,369	403,541
R&D Contracts		926,344	94,602	491,966	244,264	95,512
Service Contracts		1,253,313	187,214	633,977	167,583	264,539
Construction Contracts		166,104	148,089	14,035	0	3,980
Civil Function Contracts		26,455	26,455	0	0	0

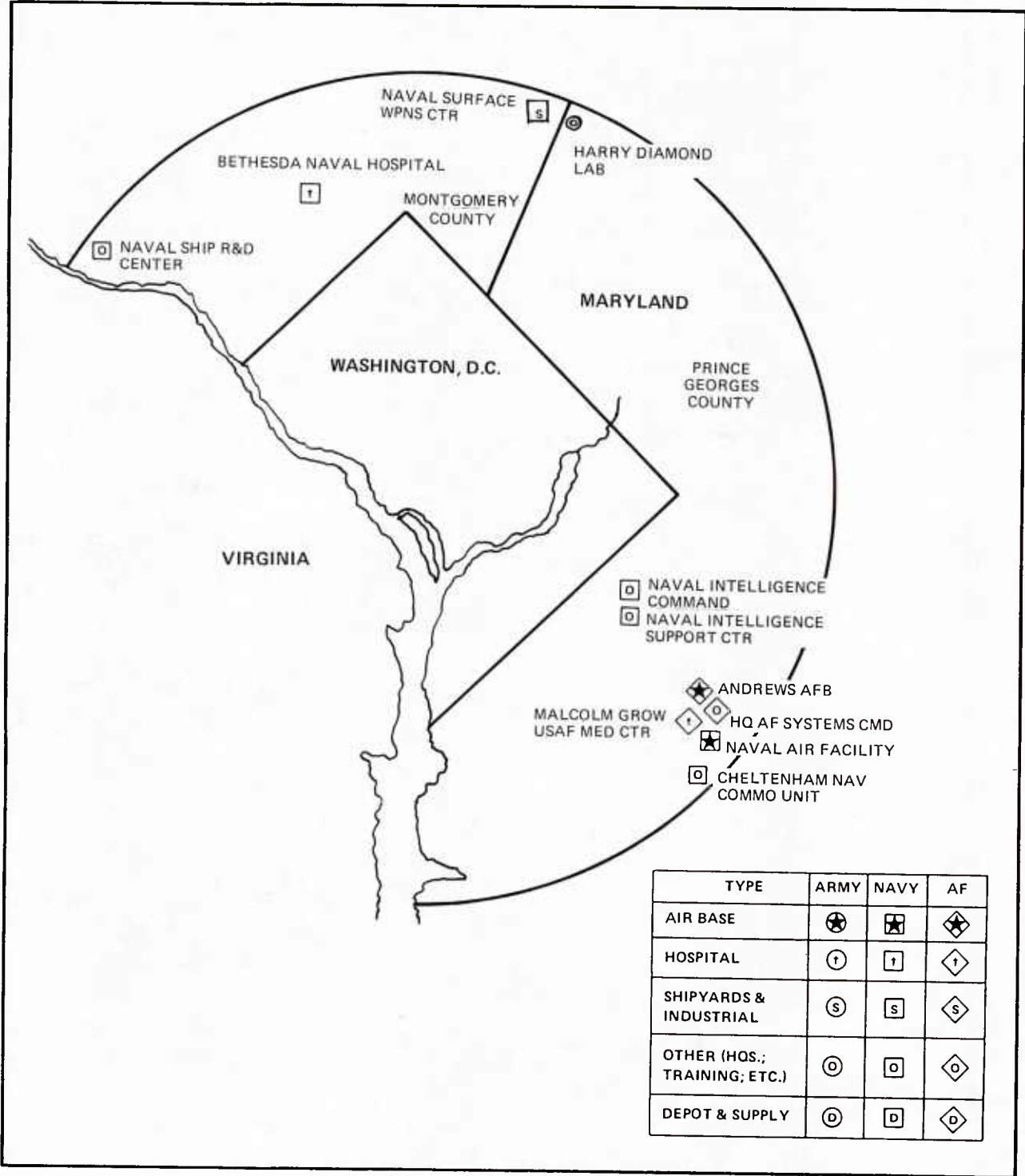
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Baltimore	\$1,180,607	\$105,056	\$1,075,551	Aberdeen Prov Grnd	12,375	4,116	8,259
Fort Meade	512,559	293,543	219,016	Fort Meade	12,034	8,496	3,538
Aberdeen Prov Grnd	444,946	342,993	101,953	Andrews AFB	9,076	6,175	2,901
Bethesda	389,940	195,104	194,836	Annapolis	8,718	5,954	2,764
Laurel	329,638	12,658	316,980	Bethesda	6,283	3,591	2,692
Silver Spring	325,205	24,393	300,812	Patuxent River NATC	5,580	2,463	3,117
Cockeysville	324,548	1,651	322,897	Brookmont	3,307	34	3,273
Andrews AFB	277,004	228,526	48,478	Indian Head	3,039	495	2,544
Annapolis	276,156	168,562	107,594	Fort Detrick	2,195	939	1,256
Gaithersburg	262,519	5,137	257,382	White Oak	2,056	18	2,038

Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985		\$4,608,106	\$643,940	\$1,758,806	\$1,479,457	\$725,903
Fiscal Year 1984		4,013,171	454,260	1,459,674	1,514,106	585,131
Fiscal Year 1983		3,539,621	408,081	1,418,593	1,207,561	505,386

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. WESTINGHOUSE ELECTRIC CORP	\$857,365	RADAR EQUIPMENT AIRBORNE	\$286,886
2. JOHNS HOPKINS UNIVERSITY	317,626	RDTE/WEAPONS - ENGINEERING DEVELOPMENT	313,577
3. INTERNATIONAL BUSINESS MCHS	278,832	RDTE/SPACE TRACKING & DATA ACQ - OP SYS DEV	94,094
4. ALLIED CORP	201,987	MISCELLANEOUS COMMUNICATION EQUIPMENT	83,004
5. MARTIN MARIETTA CORP	201,540	LAUNCHERS GUIDED MISSILE	115,232
Total of Above	\$1,857,350	(40.9% of total awards over \$25,000)	

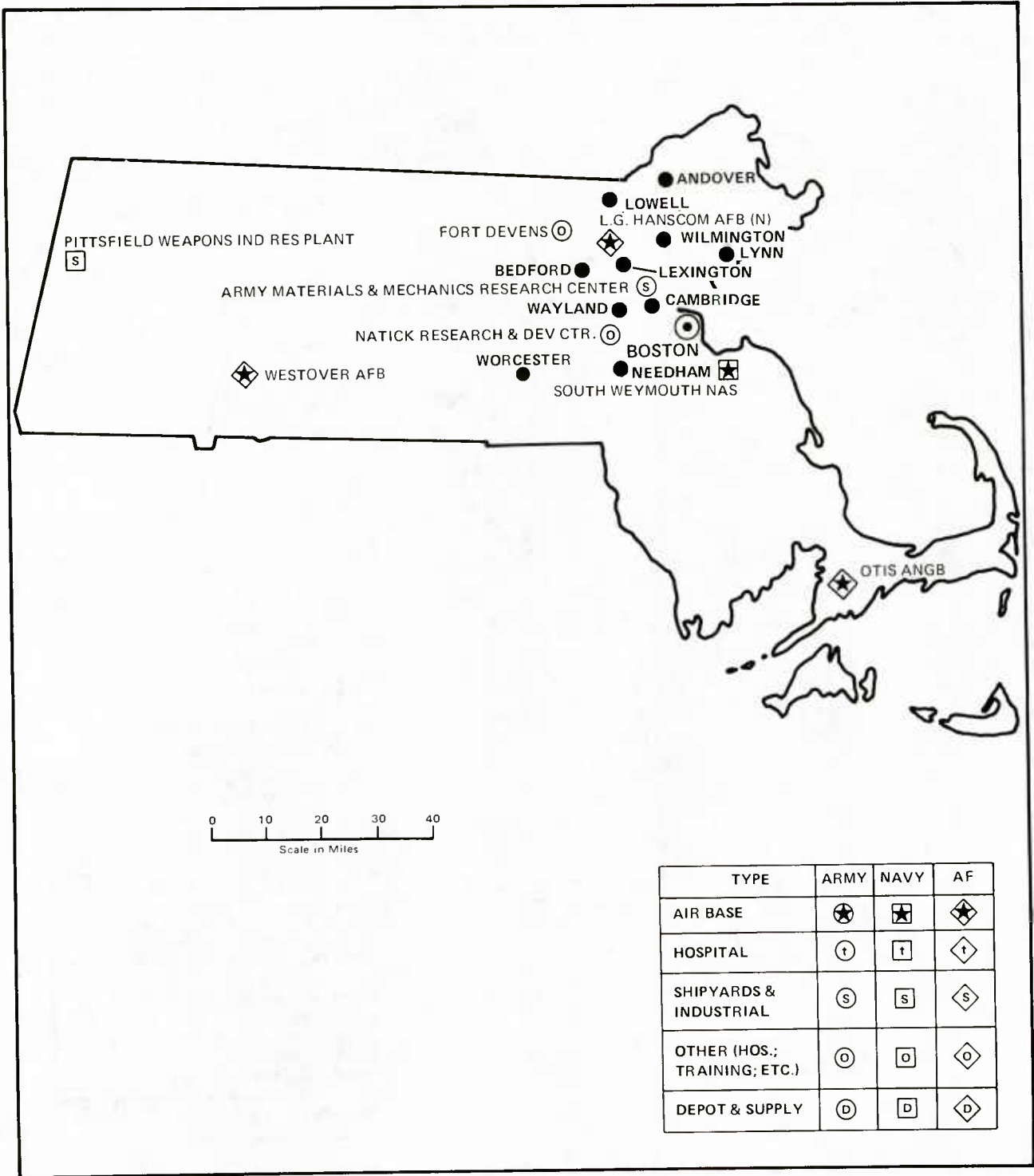
MAP NO. 25

SUBURBAN MARYLAND



MAP NO. 26

MASSACHUSETTS



MASSACHUSETTS

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		63,228	37,223	11,153	13,088	1,764
Active Duty Military		9,168	5,528	1,061	2,579	0
Civilian		12,161	5,269	967	4,161	1,764
Reserve & National Guard		41,899	26,426	9,125	6,348	0
II. Expenditures - Total		\$9,634,812	\$3,983,619	\$2,808,714	\$2,369,885	\$472,594
A. Payroll Outlays - Total		899,952	436,102	153,389	264,685	45,776
Active Duty Military Pay		209,442	120,140	24,925	64,377	0
Civilian Pay		333,816	155,004	27,892	105,144	45,776
Reserve & National Guard Pay		134,883	86,410	30,965	17,508	0
Retired Military Pay		221,811	74,548	69,607	77,656	0
B. Prime Contracts Over \$25,000 Total		8,734,860	3,547,517	2,655,325	2,105,200	426,818
Supply Contracts		5,541,390	2,940,247	1,701,283	624,849	275,011
R&D Contracts		2,133,680	197,409	660,245	1,187,120	88,906
Service Contracts		1,035,303	388,790	290,675	292,937	62,901
Construction Contracts		16,473	13,057	3,122	294	0
Civil Function Contracts		8,014	8,014	0	0	0

Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Andover	\$1,764,230	\$3,364	\$1,760,866	Fort Devens	6,821	4,984	1,837
Lynn	1,265,588	9,098	1,256,490	Laurence G. Hanscom	4,391	2,238	2,153
Needham	605,658	0	605,658	Boston	2,407	805	1,602
Lowell	538,907	3,673	535,234	Natick	1,551	166	1,385
Pittsfield	501,112	6,955	494,157	Westover AFB	688	4	684
Cambridge	463,733	7,130	456,603	Otis ANGB	681	0	681
Bedford	461,532	0	461,532	Watertown	671	0	671
Lexington	381,606	0	381,606	Waltham	639	8	631
Wayland	321,434	1,751	319,683	Weymouth	620	394	226
Wilmington	316,009	2,663	313,346	Burlington	507	11	496

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$7,713,546	\$2,362,986	\$2,859,208	\$2,182,677	\$308,675
Fiscal Year 1984	7,028,885	2,425,907	2,399,997	1,926,385	276,596
Fiscal Year 1983	6,327,505	2,155,456	2,354,079	1,585,987	231,983

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. RAYTHEON COMPANY INC	\$3,112,122	GUIDED MISSILE SYSTEMS, COMPLETE	\$1,066,957
2. GENERAL ELECTRIC COMPANY INC	1,844,179	GAS TURBINES AND JET ENGINES AIRCRAFT	986,214
3. GTE GOVERNMENT SYSTEMS INC	584,149	MISCELLANEOUS COMMUNICATION EQUIPMENT	495,866
4. MASSACHUSETTS INST OF TEC	367,890	RDTE/OTHER RESEARCH & DEVELOPMENT-ADV DEV	322,307
5. MITRE CORPORATION	302,213	RDTE/OTHER RESEARCH & DEVELOPMENT-ENGR DEV	302,213
Total of Above	\$6,210,553	(71.1% of total awards over \$25,000)	

MAP NO. 27

MICHIGAN



0 25 50 75 100
Scale in Miles

TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	⊕	⊕	⊕
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HQS.; TRAINING; ETC.)	ⓓ	ⓓ	ⓓ
DEPOT & SUPPLY	ⓓ	ⓓ	ⓓ

MICHIGAN

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	68,694	40,039	10,670	15,948	2,037
Active Duty Military	8,929	974	667	7,288	0
Civilian	12,724	7,745	102	2,840	2,037
Reserve & National Guard	47,041	31,320	9,901	5,820	0
II. Expenditures - Total	\$3,188,767	\$2,062,929	\$339,026	\$567,549	\$219,263
A. Payroll Outlays - Total	835,665	411,651	84,187	287,542	52,285
Active Duty Military Pay	183,812	39,320	13,114	131,378	0
Civilian Pay	372,142	253,391	2,291	64,175	52,285
Reserve & National Guard Pay	89,921	51,961	20,918	17,042	0
Retired Military Pay	189,790	66,979	47,864	74,947	0
B. Prime Contracts Over \$25,000 Total	2,353,102	1,651,278	254,839	280,007	166,978
Supply Contracts	1,966,453	1,484,501	149,155	179,852	152,945
R&D Contracts	160,555	47,399	90,639	19,659	2,858
Service Contracts	166,385	60,976	14,552	79,682	11,175
Construction Contracts	30,754	29,447	493	814	0
Civil Function Contracts	28,955	28,955	0	0	0

Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Troy	\$942,535	\$1,852	\$940,683	Warren	5,716	56	5,660
Warren	265,588	164,149	101,439	K. I. Sawyer AFB	4,048	3,599	449
Detroit	159,583	80,890	78,693	Wurtsmith AFB	3,684	3,302	382
Benton Harbor	145,925	571	145,354	Battle Creek	2,083	38	2,045
Grand Rapids	128,320	8,417	119,903	Selfridge ANGB	1,860	265	1,595
Walled Lake	106,595	1,633	104,962	Detroit	1,650	914	736
K. I. Sawyer AFB	102,915	75,841	27,074	Lansing	620	317	303
Wurtsmith AFB	83,730	67,133	16,597	Sterling Heights	386	1	385
Center Line	81,830	368	81,462	Sault Ste. Marie	181	0	181
Battle Creek	75,559	56,730	18,829	Grand Rapids	130	18	112

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$2,789,002	\$2,072,835	\$236,284	\$325,848	\$154,035
Fiscal Year 1984	2,510,005	1,722,637	310,413	302,563	174,392
Fiscal Year 1983	1,782,163	1,078,000	260,151	236,798	207,214

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. GENERAL DYNAMICS CORPORATION	\$1,041,901	COMBAT ASSAULT & TACTICAL VEH - TRACKED	\$986,437
2. GENERAL MOTORS CORPORATION	158,529	DIESEL ENGINES AND COMPONENTS	65,142
3. ZENITH RADIO CORPORATION	127,373	ADPE CONFIGURATION	124,410
4. WILLIAMS INTERNATIONAL CORP	100,405	RDTE/MISSILE AND SPACE SYSTEMS-ENGR DEVEL	76,305
5. LEAR SIEGLER INC	67,325	MODIFICATION OF EQ/AIRCRAFT COMPONENTS	17,421
Total of Above	\$1,495,533	(63.6% of total awards over \$25,000)	

MINNESOTA



0 25 50 75 100
Scale in Miles

TYPE	ARMY	NAVY	AF
AIR BASE	✪	✪	✪
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	S	S	S
OTHER (HQS.; TRAINING; ETC.)	O	O	O
DEPOT & SUPPLY	D	D	D

MINNESOTA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

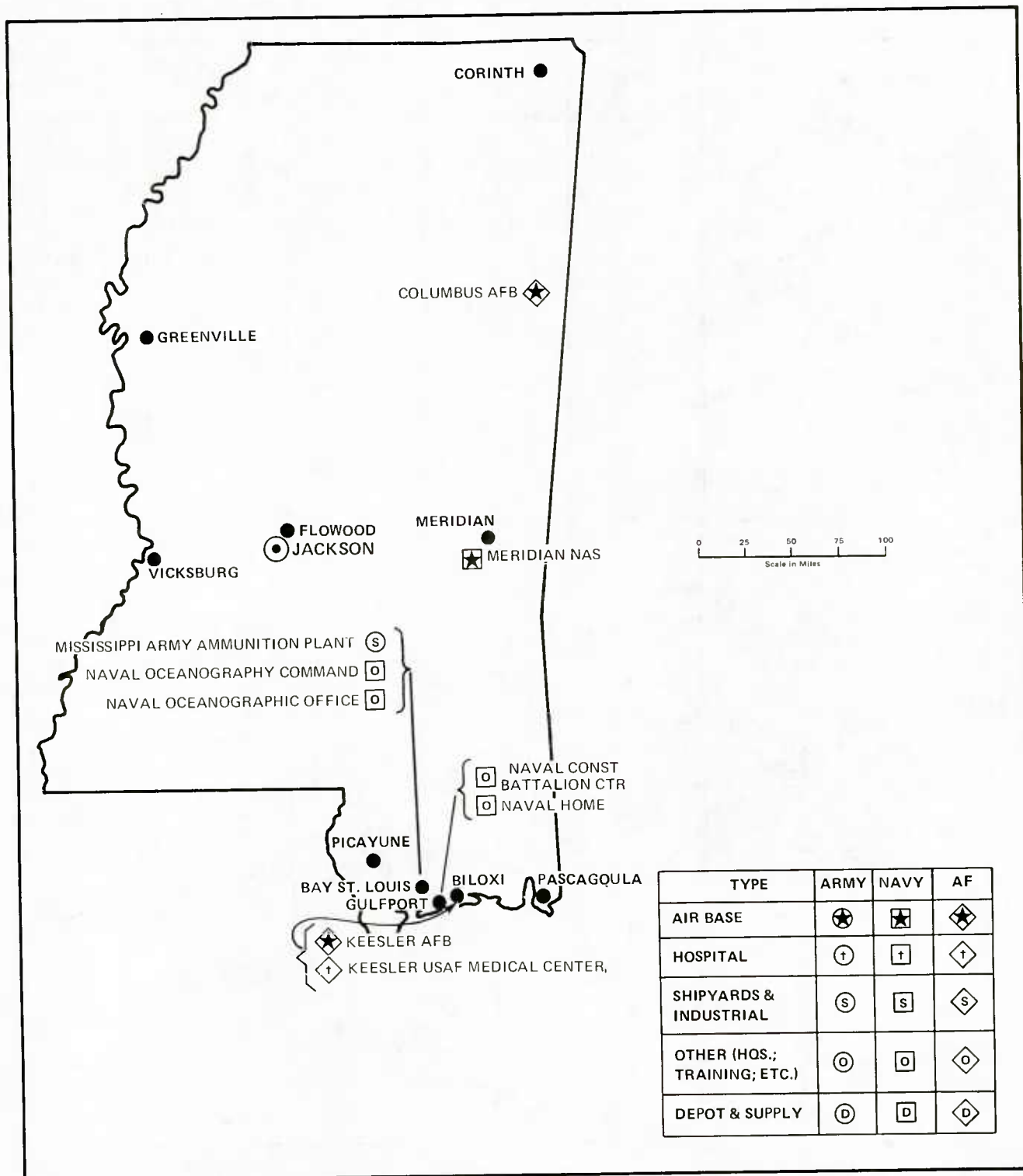
Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	36,267	25,857	4,709	5,291	410
Active Duty Military	881	397	355	129	0
Civilian	2,913	1,491	118	894	410
Reserve & National Guard	32,473	23,969	4,236	4,268	0
II. Expenditures - Total	\$2,677,693	\$787,598	\$1,195,439	\$574,808	\$119,848
A. Payroll Outlays - Total	323,097	171,548	55,050	85,915	10,584
Active Duty Military Pay	25,422	15,399	6,775	3,248	0
Civilian Pay	106,046	68,439	3,404	23,619	10,584
Reserve & National Guard Pay	78,400	50,216	11,524	16,660	0
Retired Military Pay	113,229	37,494	33,347	42,388	0
B. Prime Contracts Over \$25,000					
Total	2,354,596	616,050	1,140,389	488,893	109,264
Supply Contracts	1,827,200	461,174	895,132	379,373	91,521
R&D Contracts	284,685	83,677	163,316	34,873	2,819
Service Contracts	206,394	42,195	74,628	74,647	14,924
Construction Contracts	9,783	2,470	7,313	0	0
Civil Function Contracts	26,534	26,534	0	0	0

Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Minneapolis	\$655,686	\$53,316	\$602,370	Minneapolis	1,105	437	668
St. Paul	564,255	71,994	492,261	St. Paul	1,032	57	975
New Brighton	397,414	3,794	393,620	Ft. Snelling Mil Res	411	309	102
Minnetonka	282,630	391	282,239	Duluth	367	17	350
Hopkins	246,595	2,048	244,547	Camp Ripley	306	0	306
Twin Cities AAP	54,243	0	54,243	Fridley	84	4	80
Duluth	47,848	23,436	24,412	New Brighton	53	0	53
St. Louis Park	44,313	133	44,180	Rochester	25	8	17
Roseville	32,701	2,442	30,259	Mankato	23	10	13
Fridley	21,382	3,162	18,220	Bloomington	21	3	18

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$2,297,918	\$731,490	\$1,218,603	\$260,467	\$87,358
Fiscal Year 1984	1,826,129	522,495	1,012,622	193,696	97,316
Fiscal Year 1983	1,604,826	355,839	1,011,830	146,961	90,196

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. HONEYWELL INC	\$1,129,716	BOMBS	\$299,956
2. SPERRY CORPORATION	424,142	ELECTRONIC MODULES	146,527
3. FMC CORP	247,051	LAUNCHERS GUIDED MISSILE	137,794
4. CONTROL DATA CORPORATION	184,774	RADAR EQUIPMENT AIRBORNE	69,797
5. NORTHWEST AIRLINES INC	65,108	AIR PASSENGER SERVICE	61,995
Total of Above	\$2,050,791	(87.1% of total awards over \$25,000)	

MISSISSIPPI



MISSISSIPPI

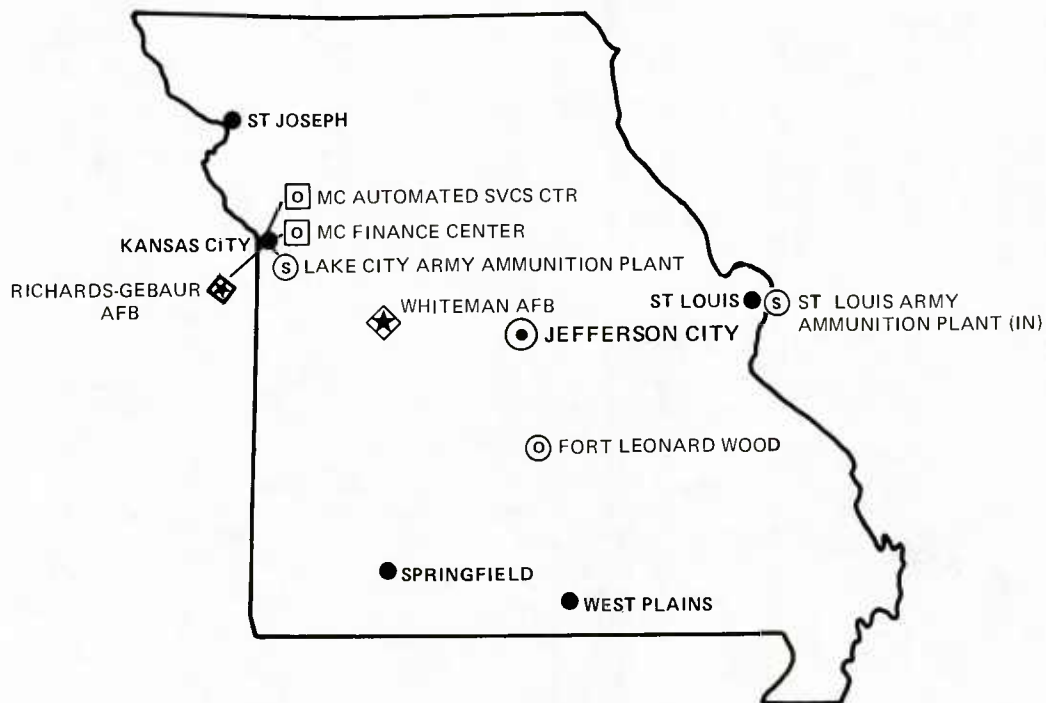
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		54,429	24,843	8,320	21,096	170	
Active Duty Military		17,995	459	3,719	13,817	0	
Civilian		11,280	4,876	2,874	3,360	170	
Reserve & National Guard		25,154	19,508	1,727	3,919	0	
II. Expenditures - Total		\$2,860,917	\$667,694	\$1,508,494	\$506,607	\$178,122	
A. Payroll Outlays - Total		1,227,178	505,426	288,745	428,371	4,636	
Active Duty Military Pay		395,831	15,160	152,600	228,071	0	
Civilian Pay		551,508	385,783	82,337	78,752	4,636	
Reserve & National Guard Pay		70,903	51,519	2,744	16,640	0	
Retired Military Pay		208,936	52,964	51,064	104,908	0	
B. Prime Contracts Over \$25,000 Total		1,633,739	162,268	1,219,749	78,236	173,486	
Supply Contracts		1,302,498	19,242	1,087,863	23,337	172,056	
R&D Contracts		2,988	1,606	938	282	162	
Service Contracts		228,883	57,306	115,884	54,425	1,268	
Construction Contracts		19,227	3,971	15,064	192	0	
Civil Function Contracts		80,143	80,143	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Pascagoula	\$1,215,852	\$48,627	\$1,167,225	Keesler AFB	13,217	10,835	2,382
Biloxi	309,446	262,403	47,043	Columbus AFB	3,469	2,943	526
Vicksburg	296,707	253,097	43,610	Vicksburg	3,212	29	3,183
Gulfport	125,753	115,959	9,794	Meridian	3,179	2,462	717
Jackson	110,373	30,100	80,273	Gulfport	1,728	901	827
Columbus AFB	82,716	72,875	9,841	Bay St. Louis	1,474	107	1,367
Starkville	80,035	79,905	130	Pascagoula	528	51	477
Meridian	76,349	70,969	5,380	Jackson	457	215	242
Belmont	65,906	99	65,807	Camp Shelby	409	152	257
Bay St. Louis	51,906	50,768	1,138	Flowood	317	0	317
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$1,309,653	\$251,725	\$698,864	\$66,112	\$292,952	
Fiscal Year 1984		2,189,633	246,718	1,757,179	55,088	130,648	
Fiscal Year 1983		1,840,321	258,576	1,458,699	75,720	47,326	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work		Amount		
			FSC or Service Code Description				
1. LITTON SYSTEMS INC		\$1,113,305	AMPHIBIOUS ASSAULT SHIPS		\$401,103		
2. WINFIELD MANUFACTURING CO INC		71,471	CLOTHING SPECIAL PURPOSE		61,534		
3. BEECH AEROSPACE SERVICE INC		46,335	MAINT-REPAIR OF EQ/MISCELLANEOUS EQUIP		33,578		
4. CHEVRON U S A INC		44,308	LIQUID PROPELLANTS & FUEL PETROLEUM BASE		44,308		
5. MOSS POINT MARINE INC		42,227	CARGO AND TANKER VESSELS		40,797		
Total of Above		\$1,317,646	(80.7% of total awards over \$25,000)				

MAP NO. 30

MISSOURI



0 25 50 75 100
Scale in Miles

TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	S	S	S
OTHER (HQS.; TRAINING; ETC.)	O	O	O
DEPOT & SUPPLY	D	D	D

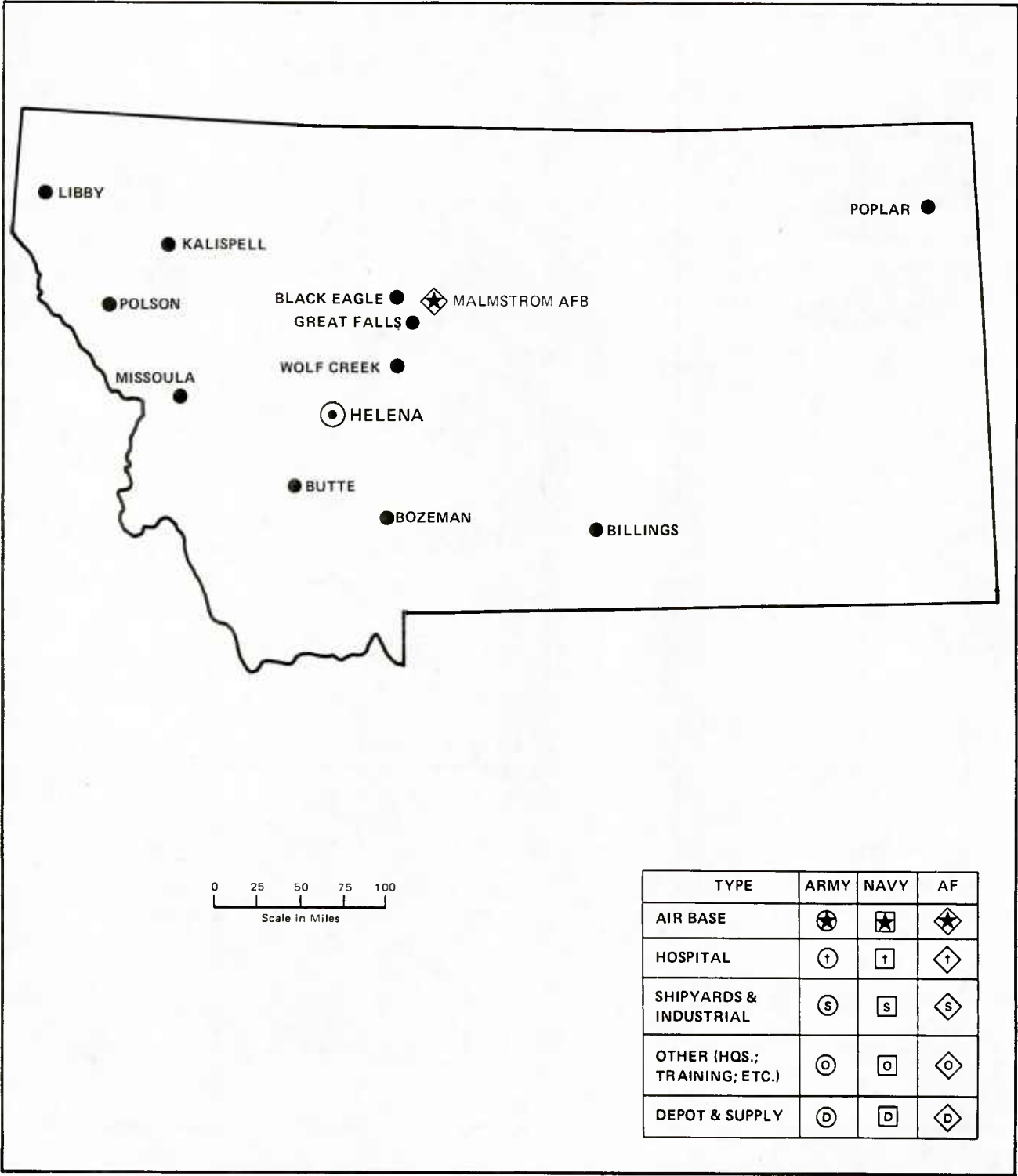
MISSOURI

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		78,034	50,568	12,716	9,956	4,794	
Active Duty Military		15,493	11,165	858	3,470	0	
Civilian		21,015	13,346	1,515	1,360	4,794	
Reserve & National Guard		41,526	26,057	10,343	5,126	0	
II. Expenditures - Total		\$6,899,763	\$1,400,708	\$3,819,615	\$1,409,875	\$269,565	
A. Payroll Outlays - Total		1,352,182	848,647	142,460	223,696	137,379	
Active Duty Military Pay		272,793	191,775	17,526	63,492	0	
Civilian Pay		650,881	444,005	34,401	35,096	137,379	
Reserve & National Guard Pay		150,978	108,828	25,815	16,335	0	
Retired Military Pay		277,530	104,039	64,718	108,773	0	
B. Prime Contracts Over \$25,000 Total		5,547,581	552,061	3,677,155	1,186,179	132,186	
Supply Contracts		4,672,997	267,207	3,436,734	860,020	109,036	
R&D Contracts		375,429	9,049	132,274	233,861	245	
Service Contracts		447,940	224,649	108,088	92,298	22,905	
Construction Contracts		21,238	21,179	59	0	0	
Civil Function Contracts		29,977	29,977	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
St. Louis	\$5,556,154	\$465,346	\$5,090,808	St. Louis	13,303	1,299	12,004
Fort Leonard Wood	263,964	224,498	39,466	Fort Leonard Wood	12,483	10,123	2,360
Kansas City	247,756	136,224	111,532	Whiteman AFB	3,588	3,139	449
Lake City AAP	127,965	0	127,965	Kansas City	2,827	688	2,139
Whiteman AFB	83,595	68,650	14,945	Overland	1,680	1	1,679
Olivette	37,025	28,490	8,535	Jefferson City	361	43	318
Overland	33,404	33,404	0	Richards-Gebaur AFB	345	4	341
Springfield	30,891	25,357	5,534	St. Ann	320	0	320
Jefferson City	21,351	21,067	284	St. Joseph	209	14	195
West Plains	19,041	1,885	17,156	Springfield	174	28	146
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$7,612,713	\$687,551	\$4,735,420	\$2,062,785	\$126,957	
Fiscal Year 1984		6,520,208	734,421	4,093,344	1,573,836	118,607	
Fiscal Year 1983		5,637,519	590,600	3,388,729	1,519,792	138,398	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. MC DONNELL DOUGLAS CORPORATION		\$4,618,017	AIRCRAFT FIXED WING			\$3,192,361	
2. EMERSON ELECTRIC CO		200,697	COMBAT ASSAULT & TACTICAL VEH - TRACKED			120,897	
3. OLIN FINEWELD TUBE		127,891	OPER OF GOVT FAC/AMMUNITION FACILITIES			143,501	
4. LIBBY WELDING COMPANY		58,272	GENERATORS AND GENERATOR SETS ELECTRICAL			40,749	
5. UNIDYMANICS		44,978	UNDERWATER SOUND EQUIPMENT			32,539	
Total of Above		\$5,049,855	(91.0% of total awards over \$25,000)				

MONTANA



MONTANA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	12,970	5,967	1,026	5,961	16
Active Duty Military	3,920	31	18	3,871	0
Civilian	1,250	415	1	818	16
Reserve & National Guard	7,800	5,521	1,007	1,272	0
II. Expenditures - Total	\$240,062	\$72,327	\$15,588	\$136,125	\$16,022
A. Payroll Outlays - Total	178,062	43,065	15,247	119,353	397
Active Duty Military Pay	69,035	1,265	424	67,346	0
Civilian Pay	36,547	16,766	35	19,349	397
Reserve & National Guard Pay	20,293	12,698	2,601	4,994	0
Retired Military Pay	52,187	12,336	12,187	27,664	0
B. Prime Contracts Over \$25,000 Total	62,000	29,262	341	16,772	15,625
Supply Contracts	34,121	17,451	134	898	15,638
R&D Contracts	302	145	157	0	0
Service Contracts	18,618	2,877	50	15,704	13-
Construction Contracts	6,890	6,720	0	170	0
Civil Function Contracts	2,069	2,069	0	0	0

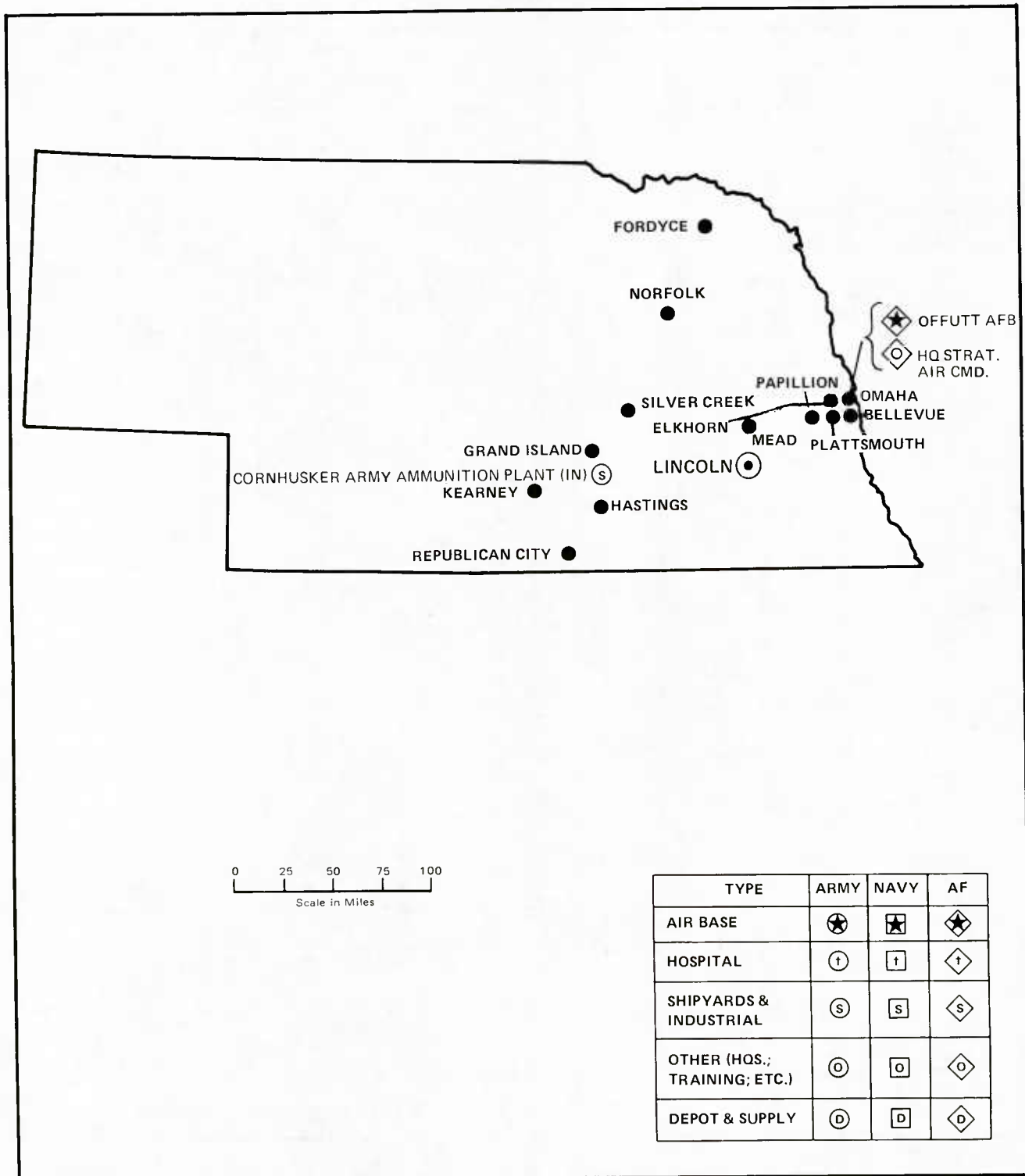
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Malmstrom AFB	\$95,825	\$77,594	\$18,231	Malmstrom AFB	4,296	3,779	517
Great Falls	28,462	26,653	1,809	Great Falls	312	5	307
Helena	13,716	11,480	2,236	Helena	237	5	232
Polson	9,914	570	9,344	Fort Peck	59	0	59
Billings	9,519	7,531	1,988	Forsyth	48	39	9
Black Eagle	8,990	227	8,763	Billings	33	12	21
Fort Peck	5,987	4,983	1,004	Bozeman	32	19	13
Missoula	5,878	5,417	461	Butte	30	16	14
Bozeman	4,642	4,258	384	Havre	28	28	0
Stevensville	4,439	554	3,885	Libby	28	0	28

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$101,983	\$41,643	\$1,992	\$20,088	\$38,260
Fiscal Year 1984	83,456	39,206	1,612	12,808	29,830
Fiscal Year 1983	116,801	67,404	73	17,330	31,994

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. BIG SKY FABRICATORS INC	\$9,428	HAZARD-DETECTING INSTRUMENTS & APPARATUS	\$9,345
2. MONTANA REFINING CO	8,763	LIQUID PROPELLANTS & FUEL PETROLEUM BASE	8,763
3. TURNER ENGINEERING INC	3,885	SAFETY AND RESCUE EQUIPMENT	3,885
4. KOBER CONSTRUCTION COMPANY	3,790	CONSTRUCTION/FAMILY HOUSING	2,952
5. GREAT FALLS GAS COMPANY	2,819	ELECTRICITY SERVICES	2,819
Total of Above	\$28,685	(46.3% of total awards over \$25,000)	

MAP NO. 32

NEBRASKA



NEBRASKA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

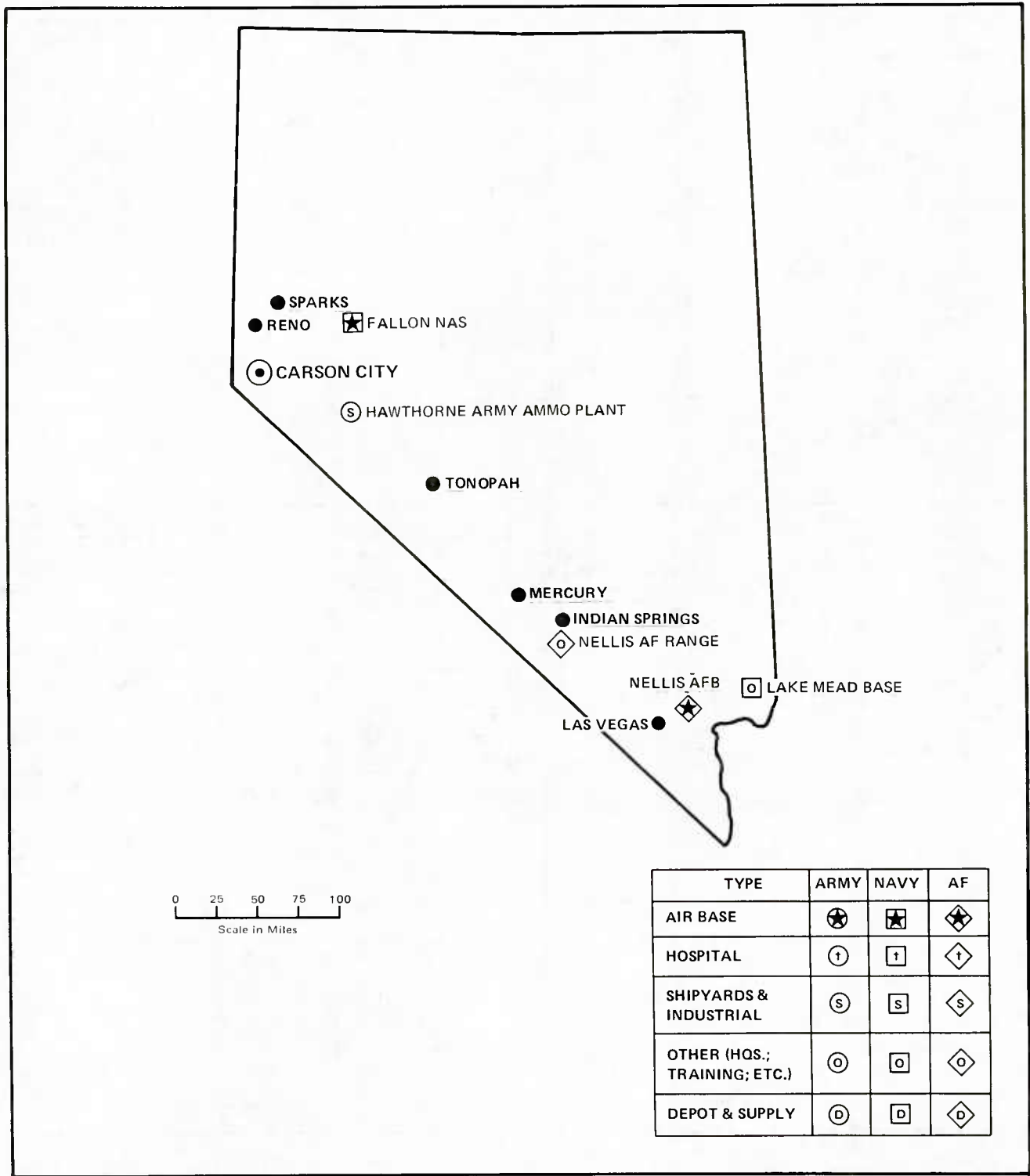
Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		29,835	11,028	2,135	16,629	43
Active Duty Military		13,244	264	338	12,642	0
Civilian		3,956	1,847	15	2,051	43
Reserve & National Guard		12,635	8,917	1,782	1,936	0
II. Expenditures - Total		\$835,735	\$232,431	\$28,983	\$513,892	\$60,429
A. Payroll Outlays - Total		610,140	168,055	27,361	413,686	1,038
Active Duty Military Pay		298,617	11,419	7,402	279,796	0
Civilian Pay		169,703	118,482	212	49,971	1,038
Reserve & National Guard Pay		30,832	20,277	4,669	5,886	0
Retired Military Pay		110,988	17,877	15,078	78,033	0
B. Prime Contracts Over \$25,000 Total		225,595	64,376	1,622	100,206	59,391
Supply Contracts		92,494	15,289	1,156	27,631	48,418
R&D Contracts		12,648	139	47	3,031	9,431
Service Contracts		83,744	12,239	419	69,544	1,542
Construction Contracts		24,456	24,456	0	0	0
Civil Function Contracts		12,253	12,253	0	0	0

Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Offutt AFB	\$433,363	\$323,924	\$109,439	Offutt AFB	14,321	12,487	1,834
Omaha	222,273	162,635	59,638	Omaha	1,960	504	1,456
Lincoln	57,549	38,510	19,039	Lincoln	568	53	515
Bellevue	46,271	26,454	19,817	Hastings	77	61	16
Papillion	5,834	5,834	0	Elkhorn	67	61	6
Grand Island	3,469	1,917	1,552	Silver Creek	45	45	0
Kearney	3,266	2,095	1,171	Bellevue	22	22	0
Cornhusker AAP	3,170	0	3,170	Kearney	19	6	13
Hastings	3,003	2,946	57	Mead	16	0	16
Fort Calhoun	2,704	141	2,563	Republican City	16	0	16

Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985		\$193,460	\$74,184	\$2,115	\$75,799	\$41,362
Fiscal Year 1984		166,959	51,893	1,735	76,702	36,629
Fiscal Year 1983		162,781	50,070	1,962	68,259	42,490

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. FEDERAL DATA CORPORATION	\$24,943	LEASE-RENTAL OF EQ/ADP EQUIP & SUPPLIES	\$10,828
2. SANTA FE ENGINEERS INC	15,818	CONSTRUCTION/MAINTENANCE BUILDINGS	15,818
3. NEEDHAM INC	13,932	MEAT POULTRY AND FISH	13,932
4. AKSARBEN FOODS	11,589	MEAT POULTRY AND FISH	11,589
5. PLANNING RESEARCH CORP	8,799	AUTOMATED INFORMATION SYSTEM SERVICES	4,690
Total of Above	\$75,081	(33.3% of total awards over \$25,000)	

NEVADA



NEVADA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		17,681	3,291	2,586	11,776	28
Active Duty Military		9,962	21	1,004	8,937	0
Civilian		1,997	284	344	1,341	28
Reserve & National Guard		5,722	2,986	1,238	1,498	0
II. Expenditures - Total		\$553,055	\$85,469	\$88,433	\$370,887	\$8,266
A. Payroll Outlays - Total		411,636	44,946	68,033	297,860	797
Active Duty Military Pay		179,302	937	17,567	160,798	0
Civilian Pay		51,992	7,937	8,506	34,752	797
Reserve & National Guard Pay		12,748	5,668	2,843	4,237	0
Retired Military Pay		167,594	30,404	39,117	98,073	0
B. Prime Contracts Over \$25,000 Total		141,419	40,523	20,400	73,027	7,469
Supply Contracts		26,152	854	4,255	16,538	4,505
R&D Contracts		3,439	362	385	189	2,503
Service Contracts		84,671	26,822	6,176	51,212	461
Construction Contracts		26,792	12,120	9,584	5,088	0
Civil Function Contracts		365	365	0	0	0

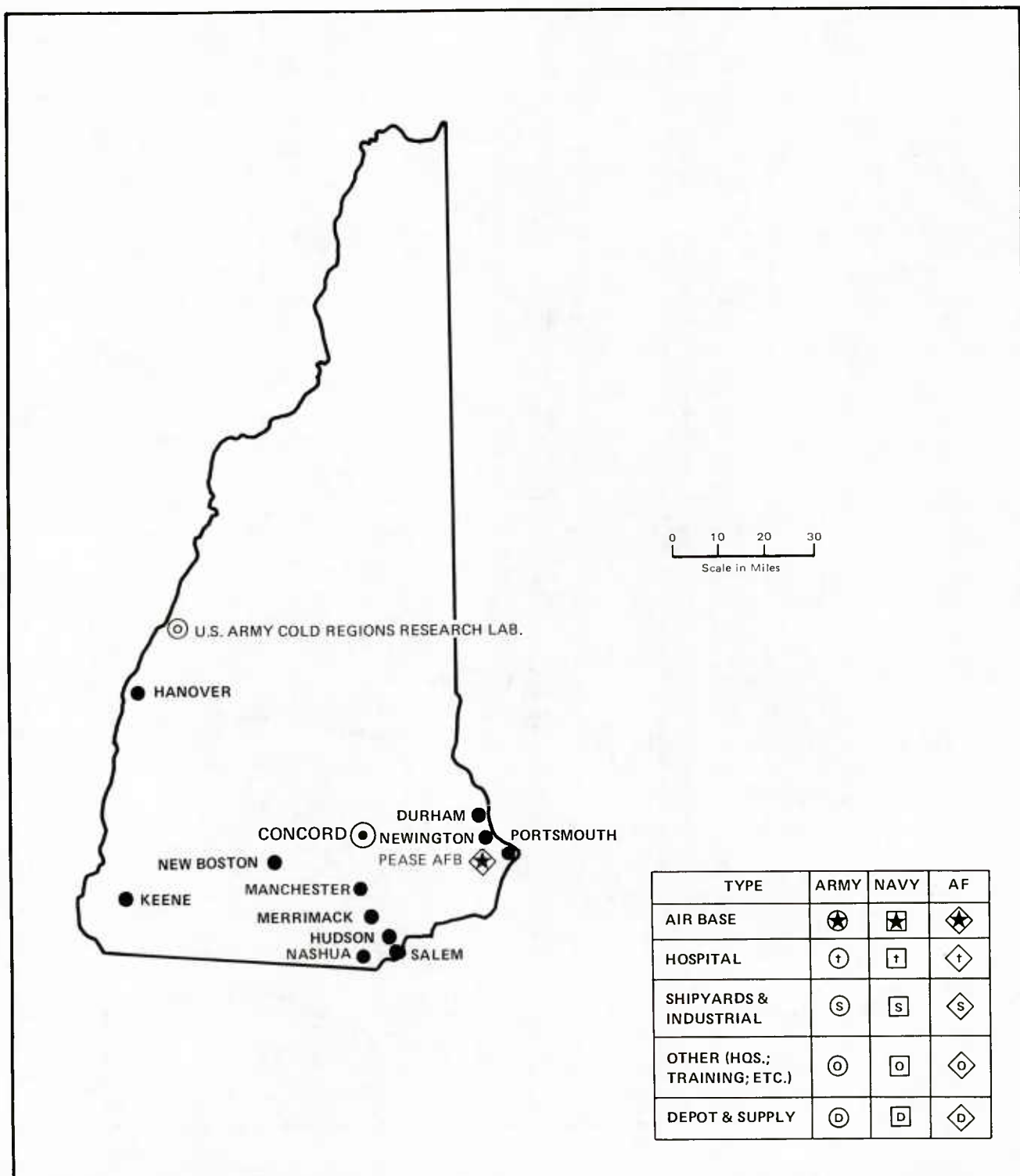
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Nellis AFB	\$258,107	\$186,586	\$71,521	Nellis AFB	9,486	8,445	1,041
Las Vegas	92,787	80,849	11,938	Fallon	1,274	958	316
Fallon	42,050	28,533	13,517	Reno	259	31	228
Reno	30,488	26,391	4,097	Las Vegas	244	162	82
Hawthorne AAP	18,365	0	18,365	Indian Springs	239	210	29
Tonopah	17,337	17,337	0	Lake Mead Base	126	126	0
Henderson	16,710	6,897	9,813	Carson City	114	3	111
Sparks	12,671	10,121	2,550	Hawthorne	111	5	106
Carson City	12,522	11,997	525	Stead Air Force Base	53	0	53
North Las Vegas	7,833	7,833	0	Mercury	18	9	9

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$127,615	\$43,600	\$15,230	\$60,656	\$8,129
Fiscal Year 1984	128,604	30,268	22,395	69,937	6,004
Fiscal Year 1983	158,682	44,198	11,613	96,694	6,177

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. DAY ZIMMERMANN BASIL CORP JV	\$18,259	OPER OF GOVT FAC/AMMUNITION FACILITIES	\$18,259
2. FORD AEROSPACE & CMMCTNS CORP	17,923	MAINT-REPAIR OF EQ/ELECTRICAL-ELCT EQUIP	17,380
3. GTE PDTS CORP DEL CORP	9,375	GUIDED MISSILE COMPONENTS	9,375
4. ARCATA ASSOCIATES INC	7,954	MAINT-REPAIR OF EQ/ELECTRICAL-ELCT EQUIP	7,489
5. NEVADA POWER COMPANY	6,310	ELECTRICITY SERVICES	6,310
Total of Above	\$59,821	(42.3% of total awards over \$25,000)	

MAP NO. 34

NEW HAMPSHIRE



NEW HAMPSHIRE

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

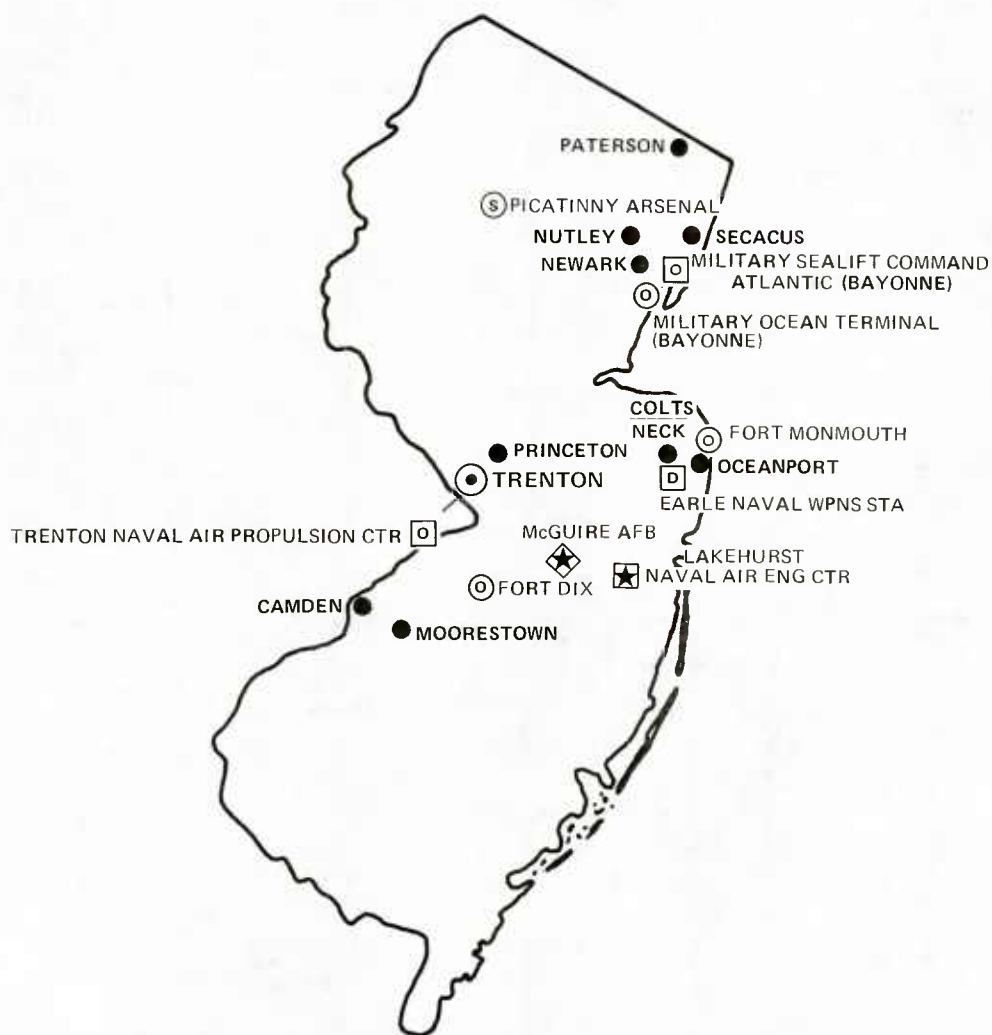
Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	13,661	6,118	1,632	5,766	145
Active Duty Military	4,006	117	158	3,731	0
Civilian	1,553	572	124	712	145
Reserve & National Guard	8,102	5,429	1,350	1,323	0
II. Expenditures - Total	\$745,720	\$229,025	\$204,622	\$273,153	\$38,920
A. Payroll Outlays - Total	274,549	77,887	58,075	134,373	4,214
Active Duty Military Pay	94,801	4,709	22,077	68,015	0
Civilian Pay	62,037	33,791	7,412	16,620	4,214
Reserve & National Guard Pay	19,596	11,679	3,645	4,272	0
Retired Military Pay	98,115	27,708	24,941	45,466	0
B. Prime Contracts Over \$25,000 Total	471,171	151,138	146,547	138,780	34,706
Supply Contracts	326,375	134,266	65,521	98,472	28,116
R&D Contracts	84,396	5,144	56,154	19,593	3,505
Service Contracts	57,952	9,415	24,784	20,668	3,085
Construction Contracts	585	450	88	47	0
Civil Function Contracts	1,863	1,863	0	0	0

Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Nashua	\$263,824	\$10,692	\$253,132	Pease Air Force Base	4,310	3,658	652
Pease Air Force Base	96,514	82,110	14,404	Hanover	309	7	302
Merrimack	94,910	0	94,910	Concord	258	97	161
Portsmouth	58,256	38,698	19,558	Portsmouth	215	87	128
Hanover	27,341	26,953	388	Manchester	165	87	78
Salem	25,765	1,644	24,121	New Boston	107	43	64
Manchester	18,029	9,959	8,070	Nashua	99	4	95
Hudson	12,933	2,165	10,768	Durham	23	21	2
Concord	8,840	8,292	548	East Merrimack	17	0	17
Laconia	8,231	2,182	6,049	Hillsborough	7	0	7

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$678,188	\$112,068	\$371,928	\$142,413	\$51,779
Fiscal Year 1984	662,912	156,522	194,370	270,264	41,756
Fiscal Year 1983	540,741	122,096	273,432	129,772	15,441

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. SANDERS ASSOC	\$235,738	RDTE/ELEC & COMMUNICATION EQ - ENGR DEV	\$59,541
2. SUN CHEMICAL CORPORATION	101,964	NIGHT VISION EQUIPMENT	55,189
3. DIGITAL EQUIPMENT CORPORATION	34,348	ADPE CONFIGURATION	10,334
4. SIMPLEX WIRE & CABLE CO	9,332	CABLE CORD WIRE ASSEMBLIES - COMM EQUIP	7,585
5. ANALYTIX ELECTRONIC SYSTEMS	6,263	RDTE/OTHER DEFENSE - RESEARCH	5,897
Total of Above	\$387,645	(82.3% of total awards over \$25,000)	

NEW JERSEY



TYPE	ARMY	NAVY	AF
AIR BASE	✳	✳	✳
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HOS.; TRAINING; ETC.)	⓪	⓪	⓪
DEPOT & SUPPLY	ⓓ	ⓓ	ⓓ

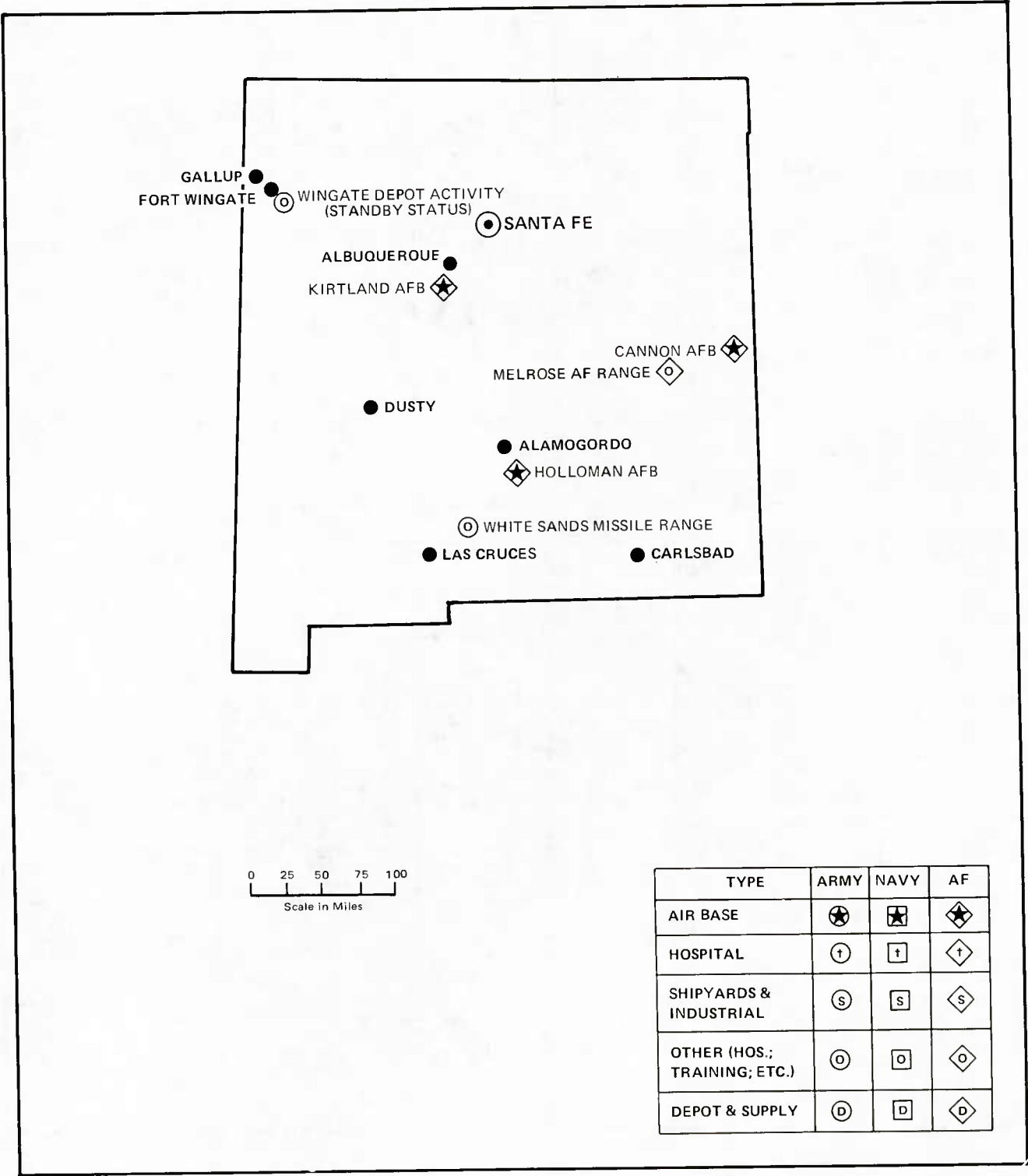
NEW JERSEY

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities		
I. Personnel - Total	77,071	47,240	14,028	14,470	1,333		
Active Duty Military	20,505	13,661	1,935	4,909	0		
Civilian	27,583	17,831	6,266	2,153	1,333		
Reserve & National Guard	28,983	15,748	5,827	7,408	0		
II. Expenditures - Total	\$4,688,767	\$1,583,835	\$1,666,215	\$843,179	\$595,538		
A. Payroll Outlays - Total	1,462,313	905,696	295,142	225,383	36,092		
Active Duty Military Pay	324,143	180,937	51,498	91,708	0		
Civilian Pay	747,366	491,153	168,024	52,097	36,092		
Reserve & National Guard Pay	132,745	104,108	8,797	19,840	0		
Retired Military Pay	258,059	129,498	66,823	61,738	0		
8. Prime Contracts Over \$25,000 Total	3,226,454	678,139	1,371,073	617,796	559,446		
Supply Contracts	2,112,299	312,027	913,965	379,909	506,398		
R&D Contracts	480,609	81,141	198,244	167,792	33,432		
Service Contracts	562,379	232,389	240,317	70,095	19,578		
Construction Contracts	45,777	27,192	18,547	0	38		
Civil Function Contracts	25,390	25,390	0	0	0		
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Moorestown-Lenola	\$565,112	\$7,523	\$557,589	Fort Dix	12,813	10,761	2,052
Oceanport	409,825	324,286	85,539	Fort Monmouth	10,982	2,525	8,457
Nutley	321,678	1,425	320,253	McGuire AFB	6,678	4,804	1,874
Camden	298,968	7,785	291,183	Picatinny Arsenal	5,559	154	5,405
Fort Dix	195,254	163,921	31,333	Bayonne	3,615	171	3,444
Little Falls	261,644	1,538	260,106	Lakehurst	3,410	972	2,438
Picatinny Arsenal	181,981	178,541	3,440	Colts Neck	1,233	489	744
McGuire AFB	172,007	134,045	37,962	Trenton	1,002	64	938
Teterboro	145,346	1,654	143,692	Springfield	310	4	306
Bayonne	104,254	88,609	15,645	Pomona	250	0	250
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities		
Fiscal Year 1985	\$3,862,142	\$723,680	\$1,474,228	\$1,185,172	\$479,062		
Fiscal Year 1984	3,277,608	542,499	1,381,547	816,250	537,312		
Fiscal Year 1983	2,639,975	500,716	1,047,092	609,218	482,949		
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work					
		FSC or Service Code Description			Amount		
1. RCA CORP	\$887,794	MISCELLANEOUS WEAPONS			\$220,299		
2. INTERNATIONAL TELE & TELG	323,093	ELCT COUNTERMEASURES & QUICK REACT EQUIP			173,766		
3. SINGER COMPANY THE	263,095	RDTE/ELEC & COMMUNICATION EQ - ENGR DEV			83,733		
4. ALLIED CORP	177,402	RADAR EQUIPMENT AIRBORNE			44,376		
5. LOCKHEED CORPORATION	49,773	FIRE CONTROL SYSTEMS COMPLETE			48,164		
Total of Above	\$1,701,157	(52.7% of total awards over \$25,000)					

NEW MEXICO



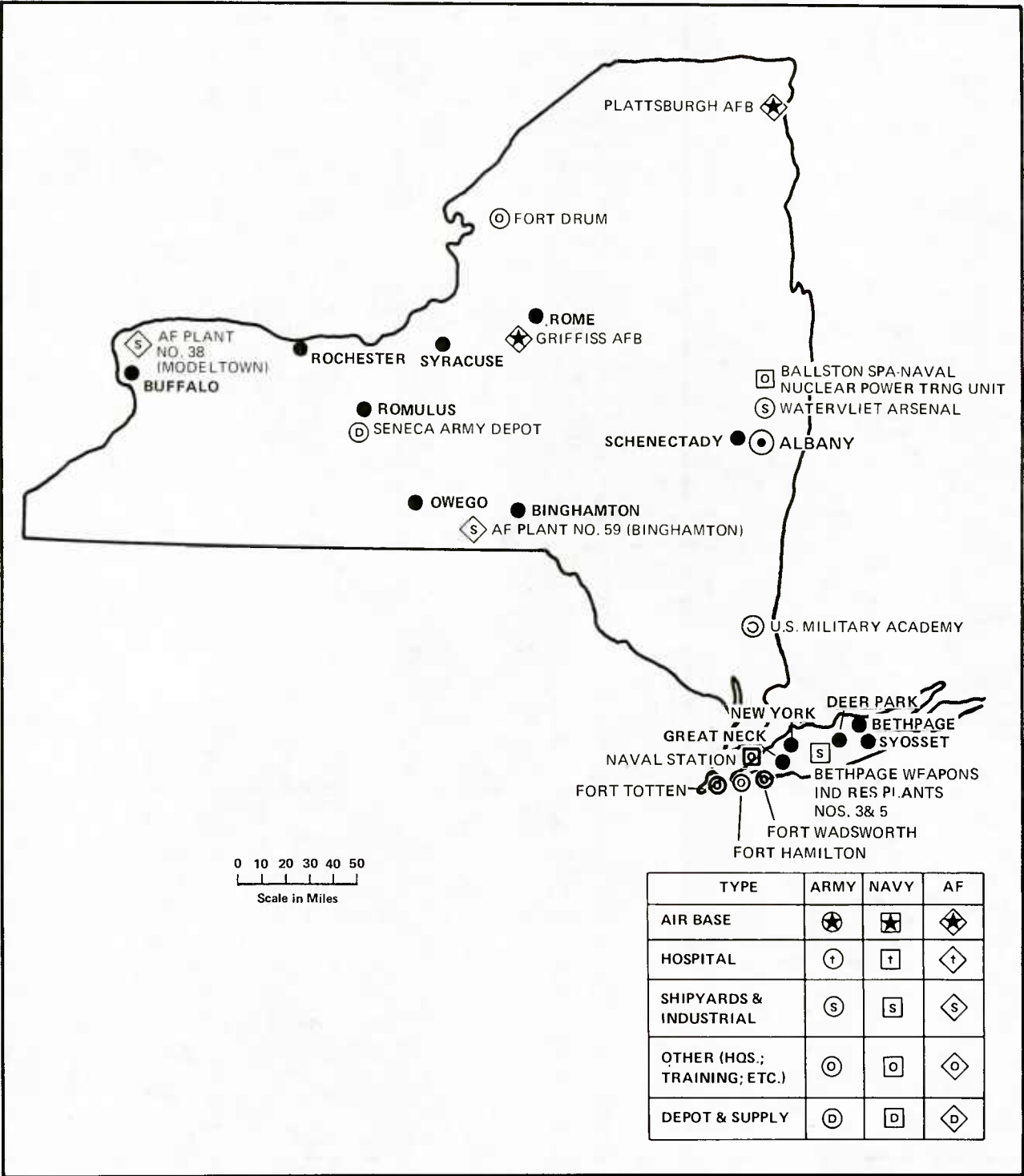
NEW MEXICO

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		37,896	14,375	2,130	20,963	428	
Active Duty Military		16,838	1,459	535	14,844	0	
Civilian		9,857	4,843	207	4,379	428	
Reserve & National Guard		11,201	8,073	1,388	1,740	0	
II. Expenditures - Total		\$1,416,816	\$418,590	\$124,460	\$814,100	\$59,666	
A. Payroll Outlays - Total		851,744	277,423	50,872	512,936	10,513	
Active Duty Military Pay		343,965	48,273	11,128	284,564	0	
Civilian Pay		285,056	160,703	5,878	107,962	10,513	
Reserve & National Guard Pay		24,481	17,112	3,052	4,317	0	
Retired Military Pay		198,242	51,335	30,814	116,093	0	
8. Prime Contracts Over \$25,000 Total		565,072	141,167	73,588	301,164	49,153	
Supply Contracts		140,288	7,834	7,009	93,912	31,533	
R&D Contracts		169,276	44,805	4,160	107,695	12,616	
Service Contracts		221,724	57,773	62,292	96,732	4,927	
Construction Contracts		30,860	27,831	127	2,825	77	
Civil Function Contracts		2,924	2,924	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Albuquerque	\$413,890	\$154,548	\$259,342	Holloman AFB	7,618	6,390	1,228
Kirtland AFB	268,880	173,602	95,278	Kirtland AFB	7,299	4,550	2,749
White Sands Msl Rge	259,159	157,857	101,302	White Sands Msl Rge	5,192	1,247	3,945
Holloman AFB	163,445	143,627	19,818	Cannon AFB	4,208	3,776	432
Cannon AFB	94,427	83,684	10,743	Albuquerque	1,499	627	872
Las Cruces	26,743	11,171	15,572	Santa Fe	189	7	182
Alamogordo	20,997	14,594	6,403	Kirtland	151	151	0
Gallup	17,425	381	17,044	Las Cruces	108	26	82
Santa Fe	17,127	16,760	367	Fort Wingate	89	2	87
Los Alamos	16,014	3,125	12,889	San Acacia	89	0	89
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$492,284	\$143,556	\$51,150	\$256,958	\$40,620	
Fiscal Year 1984		552,451	155,051	27,145	280,827	89,428	
Fiscal Year 1983		462,955	122,764	12,485	206,389	121,317	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description	Amount			
1. SPERRY CORPORATION		\$99,815	AUTOMATIC PILOT MECHANISMS AIRBORNE GYRO		\$45,381		
2. DYNALECTRON CORP		83,644	OTHER MANAGEMENT SUPPORT SERVICES		28,222		
3. 8DM CORPORATION		29,443	ROUTE/OTHER RESEARCH&DEVELOPMENT-OP SYS DEV		12,981		
4. NEW MEXICO STATE UNIV		27,263	ROUTE/TEXTILES, CLOTHING, EQUIPAGE-ENGR DEV		8,341		
5. UNIVERSITY OF NEW MEXICO		22,321	ROUTE/WEAPONS - EXPLORATORY DEVELOPMENT		16,138		
Total of Above		\$262,486	(46.5% of total awards over \$25,000)				

NEW YORK



NEW YORK

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	134,599	85,845	23,251	23,255	2,248
Active Duty Military	22,749	10,755	3,484	8,510	0
Civilian	19,723	11,404	1,087	4,984	2,248
Reserve & National Guard	92,127	63,686	18,680	9,761	0
II. Expenditures - Total	\$11,334,619	\$1,412,036	\$5,556,202	\$3,234,121	\$1,132,260
A. Payroll Outlays - Total	1,426,235	708,513	228,435	431,434	57,853
Active Duty Military Pay	407,128	165,855	76,126	165,147	0
Civilian Pay	549,120	330,177	30,841	130,249	57,853
Reserve & National Guard Pay	174,869	102,377	41,726	30,766	0
Retired Military Pay	295,118	110,104	79,742	105,272	0
B. Prime Contracts Over \$25,000 Total	9,908,384	703,523	5,327,767	2,802,687	1,074,407
Supply Contracts	5,720,753	257,434	3,052,280	1,840,796	570,243
R&D Contracts	1,743,724	73,812	1,133,757	512,475	23,680
Service Contracts	2,223,168	152,779	1,140,608	449,297	480,484
Construction Contracts	190,556	189,315	1,122	119	0
Civil Function Contracts	30,183	30,183	0	0	0

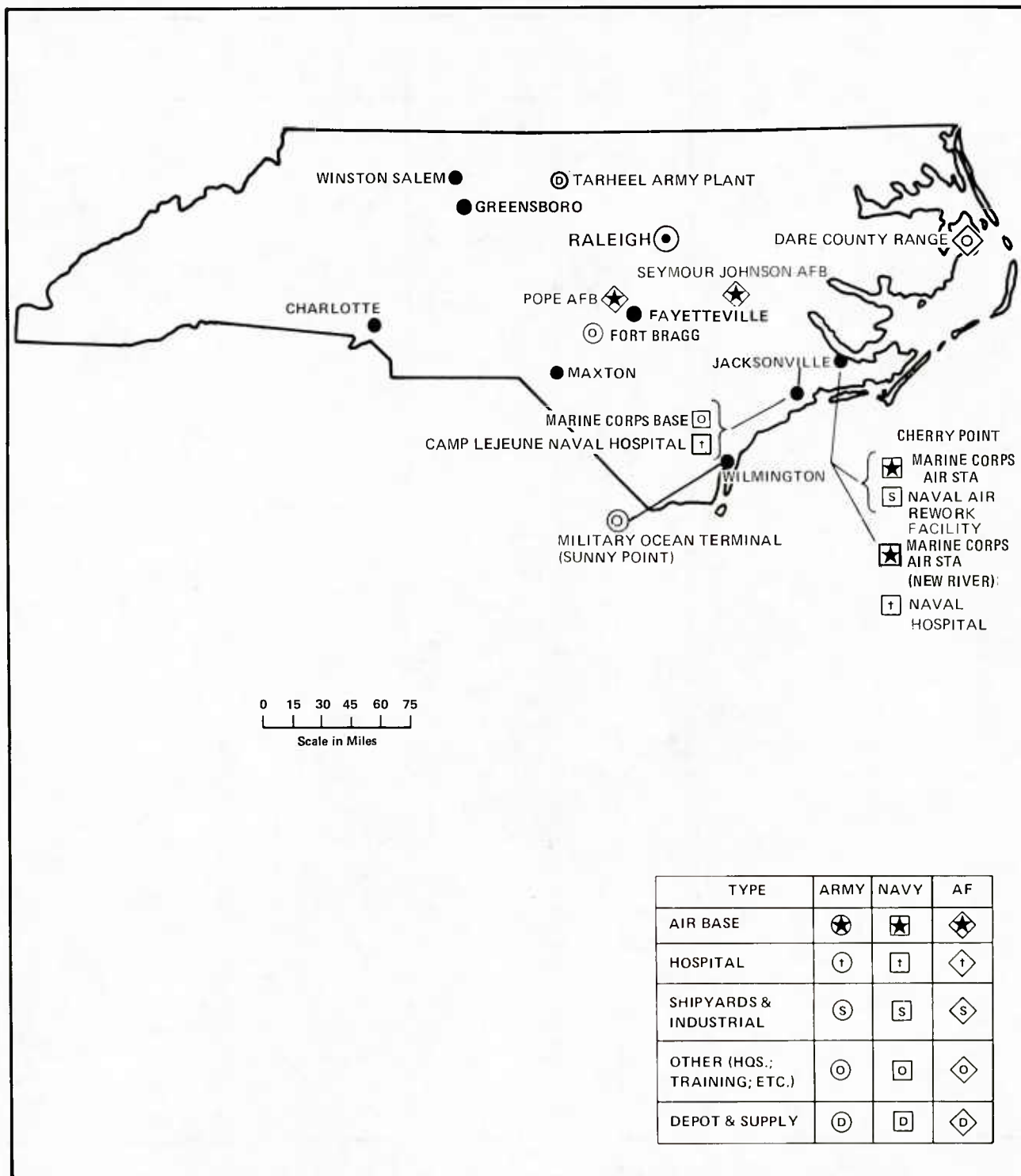
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Bethpage	\$2,875,165	\$9,621	\$2,865,544	West Point Mil Res	8,547	6,156	2,391
New York	2,047,379	220,762	1,826,617	Griffiss AFB	6,840	4,015	2,825
Deer Park	959,805	3,290	956,515	Fort Drum	4,321	2,562	1,759
Great Neck	442,079	6,078	436,001	Plattsburgh AFB	4,110	4,103	7
Schenectady	386,396	9,299	377,097	Richmond	3,225	842	2,383
Syracuse	358,217	30,795	327,422	Watervliet	2,700	15	2,685
Owego	286,820	3,289	283,531	Ballston Spa	1,727	1,727	0
Buffalo	236,262	49,437	186,825	Romulus	1,012	0	1,012
Syosset	231,803	2,256	229,547	Fort Hamilton	878	471	407
Rome	216,813	167,730	49,083	Syracuse	854	353	501

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$10,032,702	\$649,624	\$5,932,307	\$2,607,704	\$843,067
Fiscal Year 1984	9,514,628	583,329	5,176,148	2,638,796	1,116,355
Fiscal Year 1983	9,634,611	469,201	6,067,598	1,958,722	1,139,090

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. GRUMMAN AEROSPACE CORP	\$2,897,726	AIRCRAFT FIXED WING	\$1,216,383
2. EATON CORP	949,151	ELCT COUNTERMEASURES & QUICK REACT EQUIP	863,740
3. GENERAL ELECTRIC COMPANY INC	849,765	NUCLEAR REACTORS	252,663
4. SPERRY CORPORATION	421,993	RDTE/SHIPS - ADVANCED DEVELOPMENT	104,149
5. INTERNATIONAL BUSINESS MCHS	323,127	AIRCRAFT ROTARY WING	92,518
Total of Above	\$5,441,762	(54.9% of total awards over \$25,000)	

MAP NO. 38

NORTH CAROLINA



NORTH CAROLINA

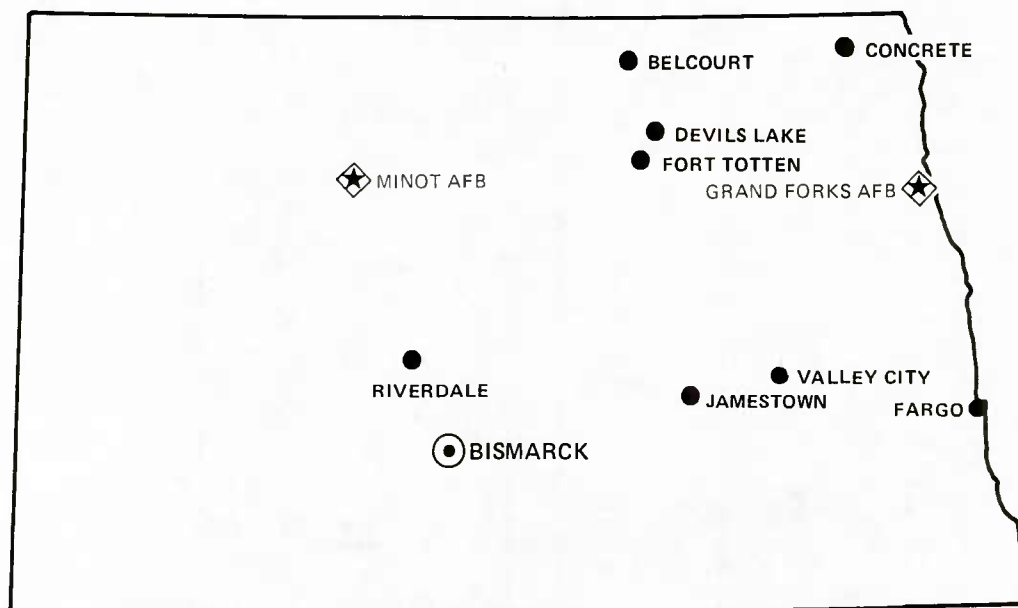
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		149,754	76,700	59,688	13,073	293	
Active Duty Military		96,119	41,358	45,707	9,054	0	
Civilian		16,062	6,544	8,037	1,188	293	
Reserve & National Guard		37,573	28,798	5,944	2,831	0	
II. Expenditures - Total		\$3,880,172	\$1,498,458	\$1,693,919	\$435,125	\$252,670	
A. Payroll Outlays - Total		2,831,139	1,196,667	1,272,687	353,869	7,916	
Active Duty Military Pay		1,765,949	717,466	882,483	166,000	0	
Civilian Pay		413,181	175,824	202,846	26,595	7,916	
Reserve & National Guard Pay		97,138	73,104	15,433	8,601	0	
Retired Military Pay		554,871	230,273	171,925	152,673	0	
B. Prime Contracts Over \$25,000 Total		1,049,033	301,791	421,232	81,256	244,754	
Supply Contracts		451,706	87,457	120,951	54,016	189,282	
R&D Contracts		131,882	7,438	116,991	4,550	2,903	
Service Contracts		317,446	113,509	129,582	21,901	52,454	
Construction Contracts		118,838	64,226	53,708	789	115	
Civil Function Contracts		29,161	29,161	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Fort Bragg	\$1,063,090	\$918,698	\$144,392	Fort Bragg	45,989	41,093	4,896
Camp Lejeune	669,652	631,300	38,352	Camp Lejeune	32,150	29,315	2,835
Cherry Point MCAS	396,497	350,504	45,993	Cherry Point MCAS	16,259	11,163	5,096
Greensboro	351,960	18,011	333,949	Seymour Johnson AFB	5,059	4,528	531
Jacksonville	137,343	131,135	6,208	Jacksonville	4,974	4,834	140
Seymour Johnson AFB	120,447	109,624	10,823	Pope Air Force Base	4,437	4,081	356
Fayetteville	112,717	102,530	10,187	Raleigh	900	543	357
Raleigh	75,049	52,704	22,345	Charlotte	479	169	310
Wilmington	61,473	41,259	20,214	Wilmington	368	10	358
Charlotte	51,792	41,536	10,256	Sunny Point MOT	287	14	273
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$1,028,561	\$409,716	\$312,110	\$96,743	\$209,992	
Fiscal Year 1984		862,850	256,920	335,590	103,644	166,696	
Fiscal Year 1983		786,268	263,883	283,960	81,219	157,206	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. A T & T TECHNOLOGIES INC		\$318,523	RDTE/ELEC & COMMUNICATION EQ - ENGR DEV			\$79,821	
2. A C S CONSTRUCTION CO MISS		32,547	CONSTRUCTION/MAINTENANCE BUILDINGS			15,578	
3. INTERNATIONAL BUSINESS MCHS		22,886	MAINT-REPAIR OF EQ/ADP EQUIP & SUPPLIES			19,652	
4. ISOMETRICS INC		19,437	POWER AND HAND PUMPS			9,309	
5. LANDAU H & CO		16,107	TEXTILE FABRICS			16,107	
Total of Above		\$409,500	(39.0% of total awards over \$25,000)				

MAP NO. 39

NORTH DAKOTA



TYPE	ARMY	NAVY	AF
AIR BASE	★	✠	✦
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HQS.; TRAINING; ETC.)	⊙	⊙	⊙
DEPOT & SUPPLY	ⓓ	ⓓ	ⓓ

NORTH DAKOTA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	20,344	6,106	445	13,761	32
Active Duty Military	11,076	26	7	11,043	0
Civilian	1,816	393	0	1,391	32
Reserve & National Guard	7,452	5,687	438	1,327	0
II. Expenditures - Total	\$521,293	\$171,923	\$15,222	\$295,442	\$38,706
A. Payroll Outlays - Total	292,070	35,215	4,607	251,539	709
Active Duty Military Pay	199,849	1,234	163	198,452	0
Civilian Pay	50,496	14,975	15	34,797	709
Reserve & National Guard Pay	18,792	13,325	1,218	4,249	0
Retired Military Pay	22,933	5,681	3,211	14,041	0
B. Prime Contracts Over \$25,000 Total	229,223	136,708	10,615	43,903	37,997
Supply Contracts	116,819	71,123	7,616	1,110	36,970
R&D Contracts	58	0	0	58	0
Service Contracts	50,541	4,804	2,999	41,711	1,027
Construction Contracts	56,355	55,331	0	1,024	0
Civil Function Contracts	5,450	5,450	0	0	0

Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Grand Forks AF8	\$173,098	\$106,753	\$66,345	Minot Air Force Base	6,336	5,754	582
Minot Air Force Base	143,208	118,163	25,045	Grand Forks AF8	5,751	5,227	524
Fort Totten	67,436	115	67,321	Fargo	342	39	303
Minot	29,519	6,153	23,366	Bismarck	174	8	166
Fargo	18,321	16,768	1,553	Riverdale	62	0	62
Jamestown	12,058	1,153	10,905	Grand Forks	57	7	50
Belcourt	11,953	79	11,874	Devils Lake	46	0	46
Bismarck	11,138	11,138	0	Concrete	30	30	0
Grand Forks	8,968	6,227	2,741	Valley City	21	0	21
Riverdale	7,426	6,026	1,400	Minot	12	0	12

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$206,535	\$84,018	\$47,769	\$41,194	\$33,554
Fiscal Year 1984	201,077	108,381	10,157	57,799	24,740
Fiscal Year 1983	136,513	56,314	689	59,407	20,103

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. DEVILS LAKE SIOUX MFG	\$60,999	CAMOUFLAGE AND DECEPTION EQUIPMENT	\$52,581
2. CBI INDUSTRIES INC	24,734	CONSTRUCTION/OTHER ADMIN & SERVICE BLDGS	24,734
3. CLEARWATER CONSTRUCTORS INC	17,526	CONSTRUCTION/MISCELLANEOUS BUILDINGS	17,526
4. FARMERS UNION CENTRAL EXCH	17,094	LIQUID PROPELLANTS & FUEL PETROLEUM BASE	17,050
5. TURTLE MOUNTAIN MFG CO	11,874	TRAILERS	10,982
Total of Above	\$132,227	(57.7% of total awards over \$25,000)	

MAP NO. 40

OHIO



TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HQS.; TRAINING; ETC.)	⊙	Ⓛ	Ⓛ
DEPOT & SUPPLY	Ⓛ	Ⓛ	Ⓛ

OHIO

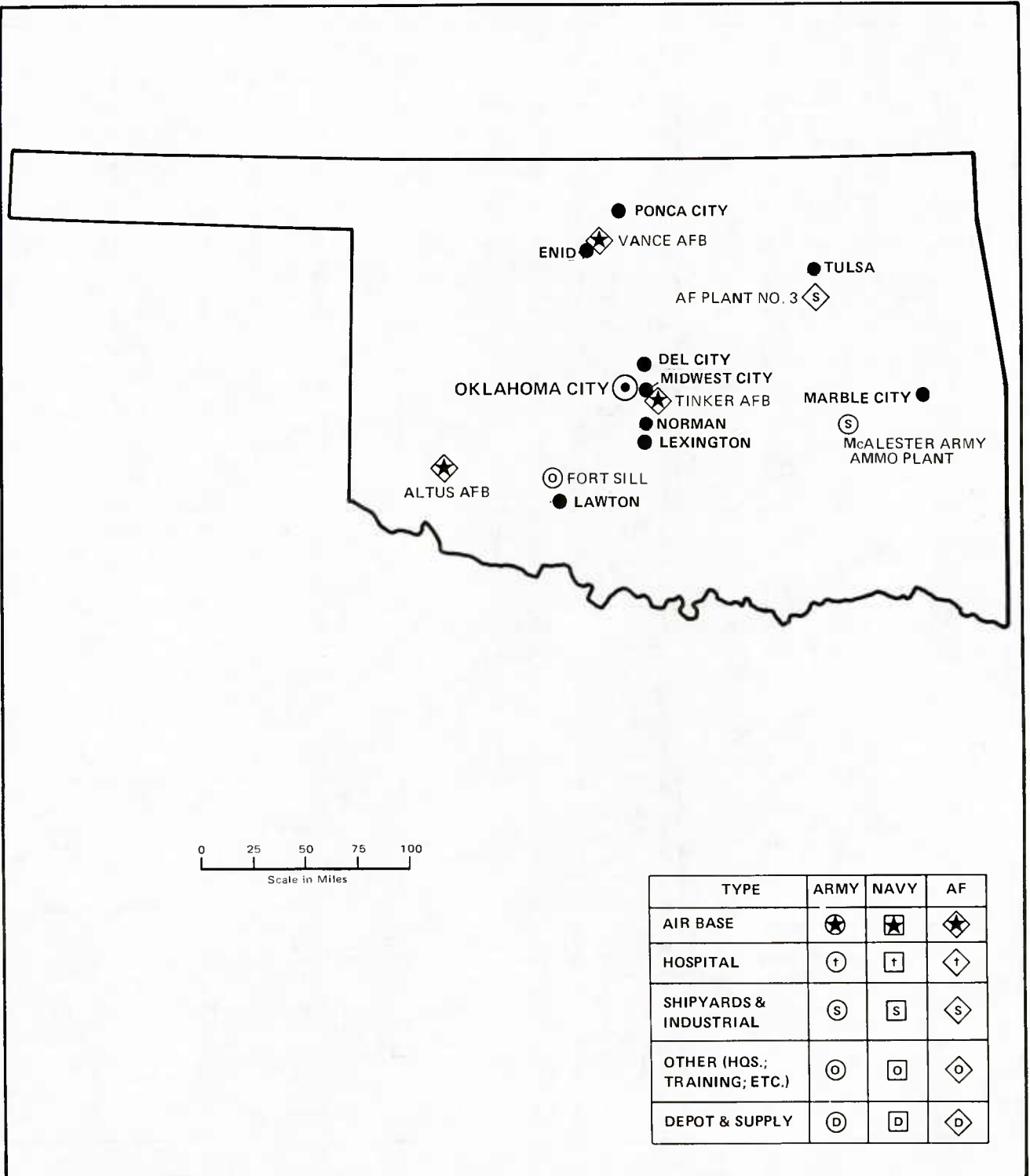
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		106,158	40,463	12,506	44,168	9,021	
Active Duty Military		11,657	795	911	9,951	0	
Civilian		34,445	2,152	1,609	21,663	9,021	
Reserve & National Guard		60,056	37,516	9,986	12,554	0	
II. Expenditures - Total		\$6,949,619	\$1,174,706	\$650,692	\$4,502,778	\$621,443	
A. Payroll Outlays - Total		1,748,692	280,125	138,820	1,110,064	219,683	
Active Duty Military Pay		310,155	30,647	18,379	261,129	0	
Civilian Pay		990,537	91,387	37,396	642,071	219,683	
Reserve & National Guard Pay		123,208	66,747	20,089	36,372	0	
Retired Military Pay		324,792	91,344	62,956	170,492	0	
B. Prime Contracts Over \$25,000 Total		5,200,927	894,581	511,872	3,392,714	401,760	
Supply Contracts		4,338,266	760,192	394,408	2,818,363	365,303	
R&D Contracts		417,374	38,954	44,001	318,466	15,953	
Service Contracts		390,069	45,749	72,075	251,833	20,412	
Construction Contracts		24,852	19,320	1,388	4,052	92	
Civil Function Contracts		30,366	30,366	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Cincinnati	\$2,858,458	\$45,720	\$2,812,738	Wright Patterson AFB	26,124	9,354	16,770
Wright Patterson AFB	1,022,378	769,351	253,027	Whitehall	4,413	0	4,413
Akron	397,139	11,430	385,709	Cleveland	2,982	672	2,310
Cleveland	362,221	84,871	277,350	Kettering	2,813	0	2,813
Delaware	289,949	1,955	287,994	Heath	2,620	1	2,619
Dayton	279,778	53,310	226,468	Columbus	1,661	647	1,014
Columbus	174,525	72,703	101,822	Rickenbacker ANGB	967	23	944
Lima	148,215	6,804	141,411	Cincinnati	662	320	342
Whitehall	123,740	123,740	0	Dayton	439	330	109
Canton	100,131	5,989	94,142	Vienna	360	0	360
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$4,648,327	\$687,360	\$546,691	\$3,192,269	\$222,007	
Fiscal Year 1984		2,803,866	549,482	495,672	1,550,621	208,091	
Fiscal Year 1983		3,364,909	1,243,228	548,027	1,379,212	194,442	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. GENERAL ELECTRIC COMPANY INC		\$2,121,346	GAS TURBINES AND JET ENGINES AIRCRAFT			\$1,828,025	
2. CFM INTERNATIONAL INC		512,272	GAS TURBINES AND JET ENGINES AIRCRAFT			504,739	
3. HARSCO CORPORATION		328,084	TRUCKS AND TRUCK TRACTORS WHEELED			328,034	
4. GOODYEAR AEROSPACE CORP		321,701	AIRCRAFT WHEEL AND BRAKE SYSTEMS			93,091	
5. STANDARD OIL COMPANY OHIO CORP		128,856	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			128,856	
Total of Above		\$3,412,259	(65.6% of total awards over \$25,000)				

MAP NO. 41

OKLAHOMA



OKLAHOMA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	83,737	43,559	2,401	37,554	223
Active Duty Military	30,731	17,929	209	12,593	0
Civilian	27,293	6,512	97	20,461	223
Reserve & National Guard	25,713	19,118	2,095	4,500	0
II. Expenditures - Total	\$2,482,334	\$957,980	\$97,109	\$1,202,924	\$224,321
A. Payroll Outlays - Total	1,707,718	707,258	55,080	939,687	5,693
Active Duty Military Pay	549,182	297,737	4,933	246,512	0
Civilian Pay	758,645	204,791	2,614	545,547	5,693
Reserve & National Guard Pay	99,482	79,084	4,501	15,897	0
Retired Military Pay	300,409	125,646	43,032	131,731	0
B. Prime Contracts Over \$25,000 Total	774,616	250,722	42,029	263,237	218,628
Supply Contracts	359,529	36,531	31,270	76,172	215,556
R&D Contracts	6,403	1,961	342	3,911	189
Service Contracts	271,722	78,362	10,417	180,060	2,883
Construction Contracts	117,195	114,101	0	3,094	0
Civil Function Contracts	19,767	19,767	0	0	0

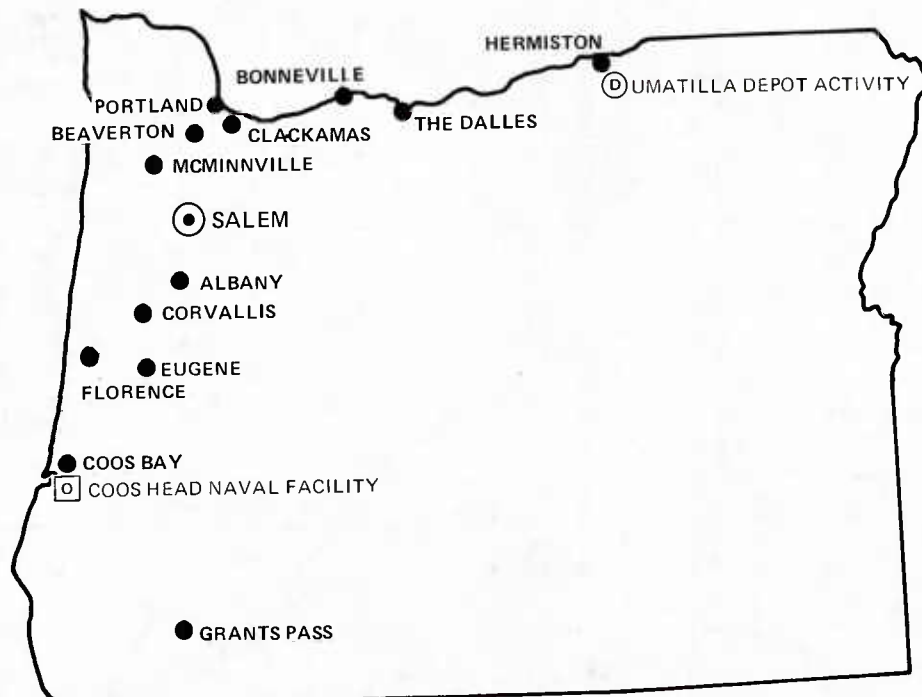
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Oklahoma City	\$957,413	\$748,999	\$208,414	Tinker AFB	26,201	7,477	18,724
Fort Sill	511,585	402,984	108,601	Fort Sill	21,500	17,751	3,749
Tulsa	262,362	89,599	172,763	Altus	4,337	3,745	592
Altus	108,864	89,356	19,508	Oklahoma City	1,438	294	1,144
Thomas	83,653	40	83,613	Vance Air Force Base	1,366	1,247	119
Vance Air Force Base	81,304	38,788	42,516	Tulsa	1,116	35	1,081
Lawton	63,615	56,780	6,835	McAlester	1,059	15	1,044
McAlester	32,213	27,949	4,264	Norman	204	78	126
Midwest City	29,933	10,433	19,500	Marble City	82	0	82
Del City	23,744	17,992	5,752	Lexington	57	0	57

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$602,378	\$249,837	\$23,532	\$221,810	\$107,199
Fiscal Year 1984	535,415	152,599	17,313	232,539	132,964
Fiscal Year 1983	611,610	113,359	17,474	242,996	237,781

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. BARRETT REFINING CORPORATION	\$83,613	LIQUID PROPELLANTS & FUEL PETROLEUM BASE	\$83,613
2. SUN REF & MARKETING-SPPC ACCTS	47,647	LIQUID PROPELLANTS & FUEL PETROLEUM BASE	47,647
3. MC DONNELL DOUGLAS CORPORATION	46,042	AIRCRAFT FIXED WING	18,400
4. BATESON J W COMPANY INC	44,901	CONSTRUCTION/LABORATORIES AND CLINICS	24,804
5. NORTHROP WORLDWIDE AIRCRAFT SV	41,795	OPER OF GOVT FAC/MAINTENANCE BLDGS	37,611
Total of Above	\$263,998	(34.1% of total awards over \$25,000)	

MAP NO. 42

OREGON



TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	S	S	S
OTHER (HOS.; TRAINING; ETC.)	○	○	○
DEPOT & SUPPLY	D	D	D

OREGON

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	23,537	15,430	4,032	4,025	50
Active Duty Military	803	204	522	77	0
Civilian	3,088	2,398	34	606	50
Reserve & National Guard	19,646	12,828	3,476	3,342	0
II. Expenditures - Total	\$789,356	\$385,036	\$177,717	\$147,722	\$78,881
A. Payroll Outlays - Total	449,287	257,569	92,597	97,804	1,317
Active Duty Military Pay	27,018	8,416	16,950	1,652	0
Civilian Pay	191,652	175,106	773	14,456	1,317
Reserve & National Guard Pay	47,231	25,674	10,294	11,263	0
Retired Military Pay	183,386	48,373	64,580	70,433	0
B. Prime Contracts Over \$25,000 Total	340,069	127,467	85,120	49,918	77,564
Supply Contracts	197,367	52,783	41,071	28,732	74,781
R&D Contracts	7,889	1,918	5,334	637	0
Service Contracts	65,591	3,668	38,591	20,549	2,783
Construction Contracts	12,015	11,891	124	0	0
Civil Function Contracts	57,207	57,207	0	0	0

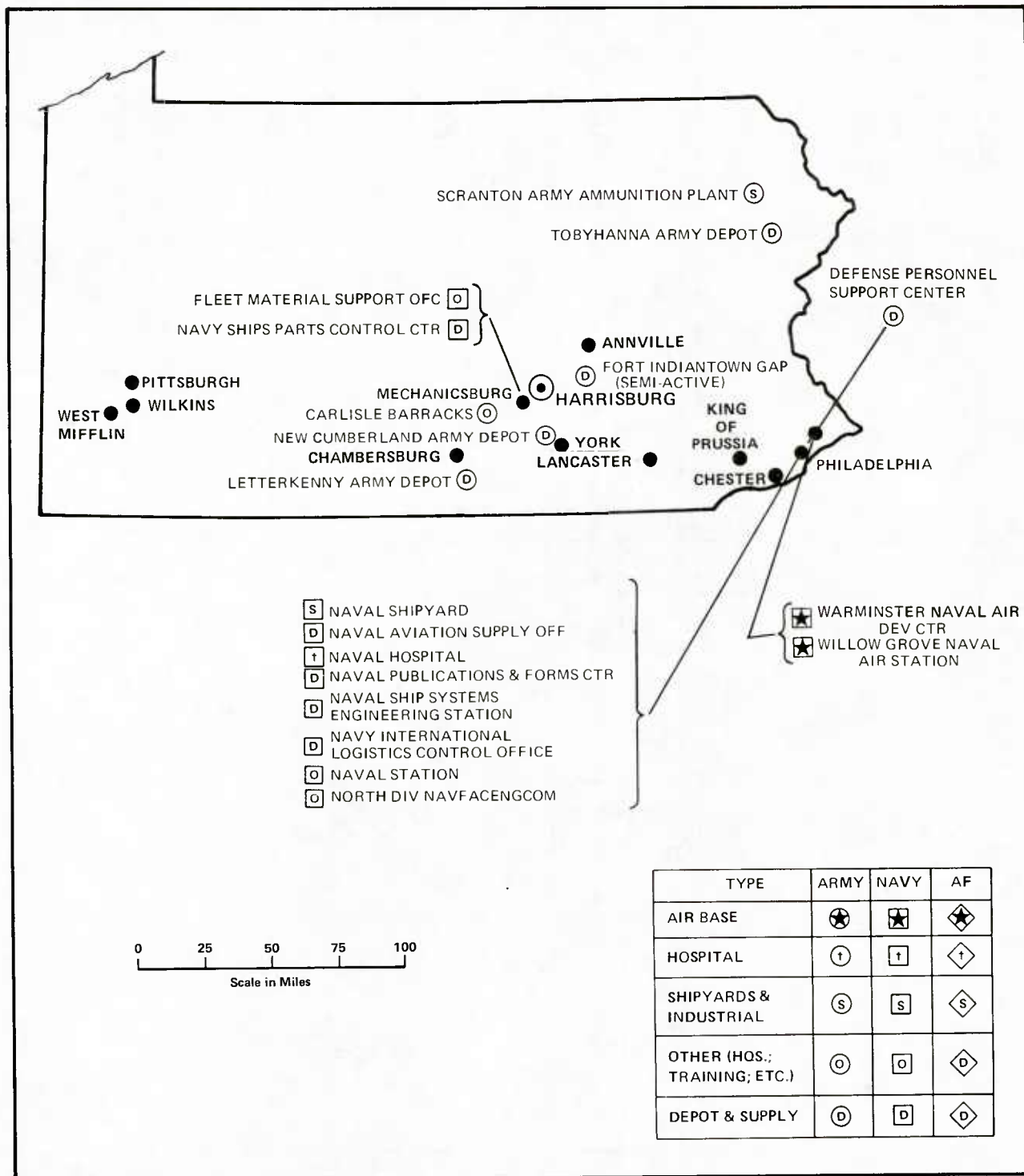
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Portland	\$259,460	\$174,858	\$84,602	Portland	2,239	468	1,771
Beaverton	84,245	4,845	79,400	Salem	260	37	223
Grants Pass	41,507	6,993	34,514	Hermiston	248	0	248
Albany	28,031	2,551	25,480	Bonneville	133	0	133
Salem	23,811	21,847	1,964	Coos Bay	123	118	5
McMinnville	21,839	1,752	20,087	Clackamas	109	0	109
Trail	20,310	2,428	17,882	Umatilla	105	14	91
Bonneville	19,329	11,865	7,464	Corvallis	96	90	6
Corvallis	13,774	8,584	5,190	The Dalles	85	0	85
Rufus	13,556	7,407	6,149	Rufus	58	0	58

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$255,885	\$96,921	\$58,115	\$45,733	\$55,116
Fiscal Year 1984	230,454	91,531	61,919	31,407	45,597
Fiscal Year 1983	180,744	64,652	46,066	27,663	42,363

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. TEKTRONIX INC	\$78,071	ELECTRICAL ELECTRONIC MEASURING INSTRUMENT	\$47,359
2. SINGER COMPANY THE	30,418	RADAR EQUIPMENT AIRBORNE	30,418
3. OREGON FREEZE DRY FOODS INC	25,004	FRUITS AND VEGETABLES	19,870
4. NORTHWEST MARINE IRON WORKS	22,455	MAINT-REPAIR OF EQ/SHIPS-SML CRAFT-DOCKS	22,455
5. EVERGREEN INTL AIRLINES	19,740	AIR CHARTER FOR THINGS	19,740
Total of Above	\$175,688	(51.7% of total awards over \$25,000)	

MAP NO. 43

PENNSYLVANIA



PENNSYLVANIA

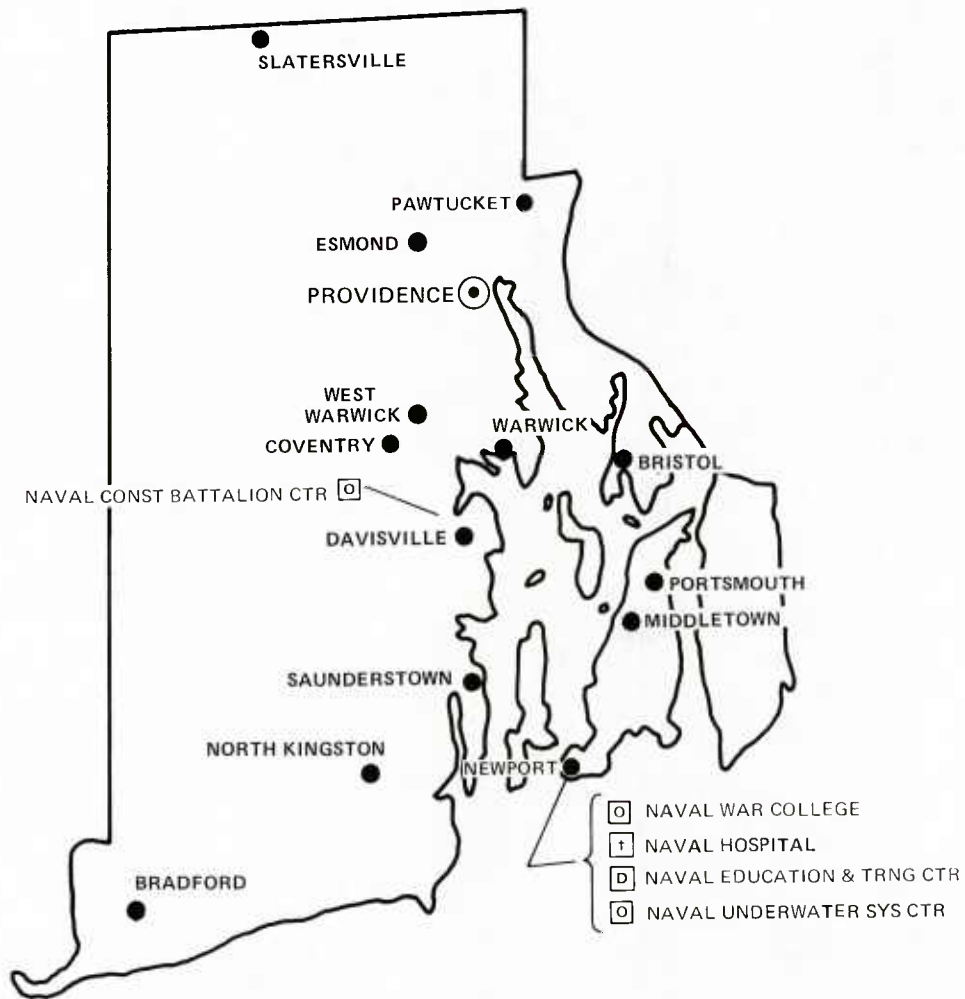
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		136,187	71,234	44,610	10,863	9,480	
Active Duty Military		6,606	2,173	3,978	455	0	
Civilian		53,434	18,414	24,021	1,519	9,480	
Reserve & National Guard		76,147	50,647	16,611	8,889	0	
II. Expenditures - Total		\$6,556,095	\$2,494,131	\$2,514,210	\$743,032	\$804,722	
A. Payroll Outlays - Total		2,364,432	956,849	993,888	195,621	218,074	
Active Duty Military Pay		250,805	97,595	141,013	12,197	0	
Civilian Pay		1,452,046	513,545	681,773	38,654	218,074	
Reserve & National Guard Pay		267,688	180,494	55,919	31,275	0	
Retired Military Pay		393,893	165,215	115,183	113,495	0	
B. Prime Contracts Over \$25,000 Total		4,191,663	1,537,282	1,520,322	547,411	586,648	
Supply Contracts		2,793,806	1,179,589	673,808	420,968	519,441	
R&D Contracts		538,120	95,690	299,851	90,368	52,211	
Service Contracts		684,644	107,220	526,556	35,872	14,996	
Construction Contracts		136,972	116,662	20,107	203	0	
Civil Function Contracts		38,121	38,121	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Philadelphia	\$1,826,234	\$804,494	\$1,021,740	Philadelphia	26,120	2,905	23,215
York	421,819	7,071	414,748	Mechanicsburg	7,500	172	7,328
Mechanicsburg	277,145	201,189	75,956	Letterkenny Army Dep	5,351	117	5,234
West Mifflin	215,552	596	214,956	Tobyhanna	4,576	57	4,519
New Cumberland	203,075	97,948	105,127	New Kingstown	3,766	0	3,766
Wilkins Township	183,167	0	183,167	Warminster	2,872	250	2,622
Pittsburgh	171,116	69,865	101,251	Indiantown Gap	1,346	140	1,206
Ridley Township	166,658	0	166,658	Pittsburgh	1,280	622	658
King of Prussia	152,392	4,913	147,479	Carlisle Barracks	1,195	565	630
Letterkenny Army Dep	150,240	145,329	4,911	Willow Grove	850	363	487
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$4,148,728	\$1,330,909	\$1,635,084	\$656,094	\$526,641	
Fiscal Year 1984		3,252,502	1,206,179	1,162,551	443,735	440,037	
Fiscal Year 1983		3,328,706	1,071,671	1,152,507	588,942	515,586	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. BOEING COMPANY THE		\$563,854	AIRCRAFT ROTARY WING			\$266,652	
2. WESTINGHOUSE ELECTRIC CORP		424,744	RDTE/SHIPS - ADVANCED DEVELOPMENT			201,701	
3. HARSCO CORPORATION		377,322	COMBAT ASSAULT & TACTICAL VEH - TRACKED			270,834	
4. GENERAL ELECTRIC COMPANY INC		331,094	SPACE VEHICLE COMPONENTS			117,094	
5. SUN REF & MARKETING-SPPC ACCTS		152,596	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			151,366	
Total of Above		\$1,849,610	(44.1% of total awards over \$25,000)				

MAP NO. 44

RHODE ISLAND



0 5 10
 Scale in Miles

TYPE	ARMY	NAVY	AF
AIR BASE	✳	✳	✳
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HQS.; TRAINING; ETC.)	○	□	◇
DEPOT & SUPPLY	Ⓓ	Ⓓ	Ⓓ

RHODE ISLAND

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

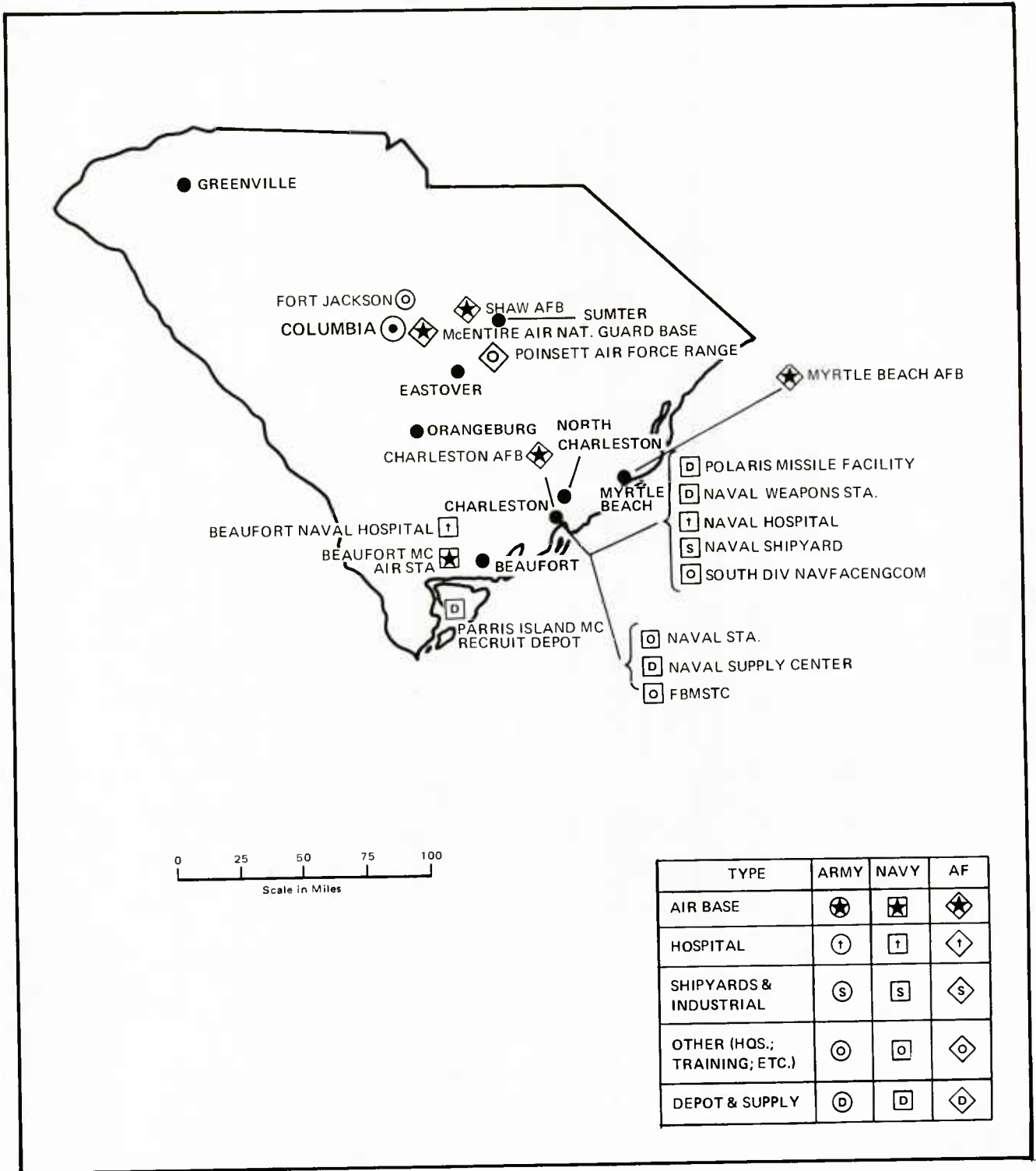
Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	18,162	6,152	9,843	1,893	274
Active Duty Military	4,134	109	3,977	48	0
Civilian	4,505	300	3,673	258	274
Reserve & National Guard	9,523	5,743	2,193	1,587	0
II. Expenditures - Total	\$752,945	\$71,227	\$574,035	\$35,179	\$72,504
A. Payroll Outlays - Total	359,373	40,976	289,627	20,962	7,808
Active Duty Military Pay	134,012	6,194	126,064	1,754	0
Civilian Pay	132,870	7,766	111,430	5,866	7,808
Reserve & National Guard Pay	25,387	13,702	7,043	4,642	0
Retired Military Pay	67,104	13,314	45,090	8,700	0
B. Prime Contracts Over \$25,000 Total	393,572	30,251	284,408	14,217	64,696
Supply Contracts	215,755	25,076	130,072	12,088	48,519
R&D Contracts	23,376	1,867	21,071	438	0
Service Contracts	151,879	2,155	131,856	1,691	16,177
Construction Contracts	1,409	0	1,409	0	0
Civil Function Contracts	1,153	1,153	0	0	0

Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Newport	\$298,960	\$246,071	\$52,889	Newport	7,396	3,946	3,450
Portsmouth	146,322	7,647	138,675	Providence	297	131	166
Providence	72,471	30,638	41,833	Davisville	243	15	228
Middletown	39,049	1,631	37,418	West Warwick	194	1	193
Esmond	31,412	1,064	30,348	Quonset Point	133	2	131
Bristol	20,061	0	20,061	North Kingstown	80	0	80
Warwick	11,617	8,183	3,434	Warwick	56	25	31
North Kingstown	10,755	7,726	3,029	Slatersville	41	0	41
Lincoln	9,359	0	9,359	Esmond	39	0	39
West Warwick	8,195	8,057	138	Coventry	32	4	28

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$431,269	\$34,075	\$324,315	\$3,631	\$69,248
Fiscal Year 1984	395,770	119,927	219,318	6,627	49,898
Fiscal Year 1983	381,458	45,885	267,011	4,429	64,133

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. RAYTHEON COMPANY INC	\$147,133	UNDERWATER SOUND EQUIPMENT	\$97,997
2. MINE SAFETY APPLIANCES CO	30,348	SAFETY AND RESCUE EQUIPMENT	30,348
3. MINER INDUSTRIES INC	13,610	FOOTWEAR MENS	11,131
4. BLUE CROSS & BLUE SHLD OF RI	12,529	GOVERNMENT HEALTH INSURANCE	7,393
5. SYSCON CORPORATION	11,830	OPER OF GOVT FAC/ELCT & COMM FAC	3,395
Total of Above	\$215,450	(54.7% of total awards over \$25,000)	

SOUTH CAROLINA



SOUTH CAROLINA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		100,138	39,304	38,624	22,086	124
Active Duty Military		47,005	13,002	19,981	14,022	0
Civilian		20,173	3,273	14,232	2,544	124
Reserve & National Guard		32,960	23,029	4,411	5,520	0
II. Expenditures - Total		\$2,763,586	\$612,166	\$1,437,564	\$567,001	\$146,855
A. Payroll Outlays - Total		2,242,513	488,656	1,255,548	495,261	3,048
Active Duty Military Pay		1,138,473	155,696	725,914	256,863	0
Civilian Pay		539,881	87,860	389,377	59,596	3,048
Reserve & National Guard Pay		120,779	90,193	15,193	15,393	0
Retired Military Pay		443,380	154,907	125,064	163,409	0
8. Prime Contracts Over \$25,000 Total		521,073	123,510	182,016	71,740	143,807
Supply Contracts		228,700	60,604	25,251	17,288	125,557
R&D Contracts		4,752	2,382	2,024	300	46
Service Contracts		225,414	42,015	111,899	53,296	18,204
Construction Contracts		48,479	4,781	42,842	856	0
Civil Function Contracts		13,728	13,728	0	0	0

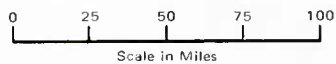
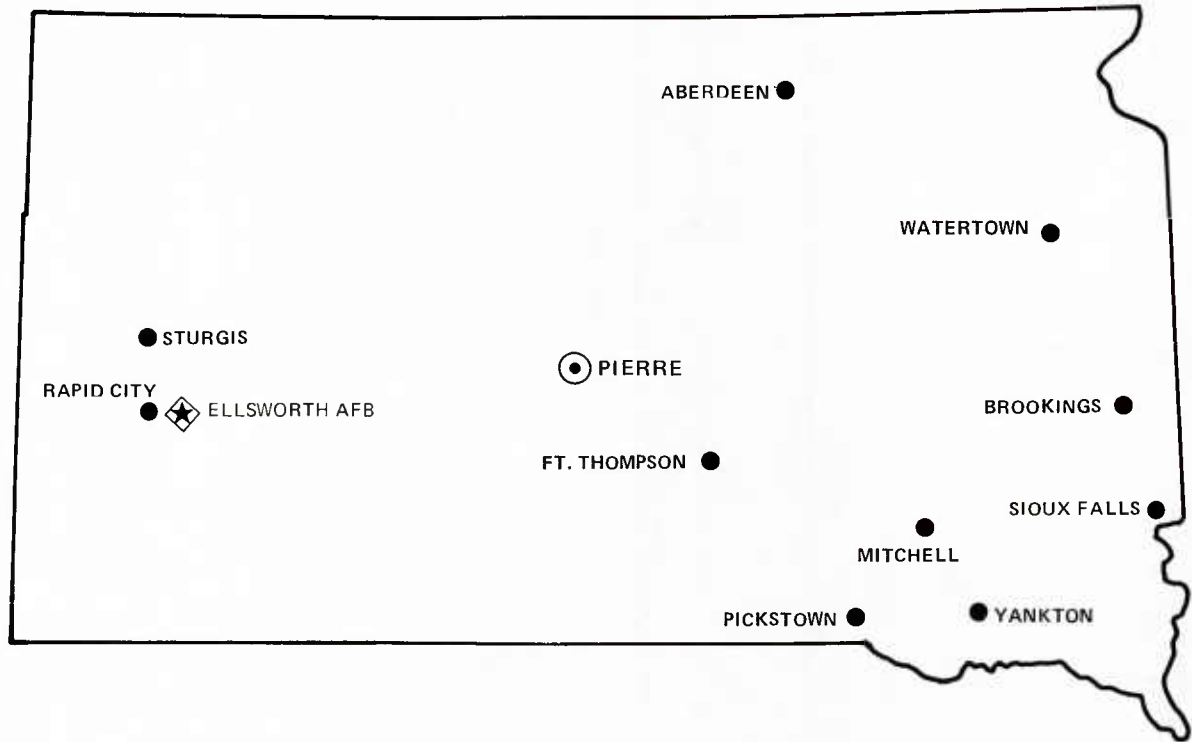
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Charleston	\$959,139	\$899,836	\$59,303	Charleston	18,985	5,746	13,239
Fort Jackson	270,227	235,331	34,896	Fort Jackson	14,932	12,687	2,245
Parris Island MCRD	200,084	192,916	7,168	Parris Island MCRD	10,664	10,057	607
Shaw Air Force Base	167,743	132,047	35,696	Shaw Air Force Base	6,856	6,312	544
Columbia	155,587	106,374	49,213	Charleston AFB	5,538	4,243	1,295
Beaufort	121,095	105,063	16,032	Beaufort	4,629	4,002	627
Charleston AFB	119,601	108,471	11,130	Myrtle Beach AFB	3,901	3,439	462
Myrtle Beach AFB	91,551	81,639	9,912	Columbia	711	402	309
North Charleston	77,510	4,537	72,973	Eastover	334	3	331
Mullins	36,674	1,656	35,018	Greenville	102	34	68

Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985		\$490,286	\$204,220	\$175,990	\$53,611	\$56,465
Fiscal Year 1984		478,024	158,528	164,596	40,833	114,067
Fiscal Year 1983		399,944	122,156	143,437	53,717	80,634

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. SOUTHERN PACKAGING & STOR CO	\$43,588	COMPOSITE FOOD PACKAGES	\$35,056
2. F N MANUFACTURING INC	27,365	GUNS THROUGH 30 MM	24,828
3. AMERICAN DEVELOPMENT CORP	26,853	MISCELLANEOUS VESSELS	22,174
4. BLUE CROSS BLU SHLD S C	16,594	DEPENDENT MEDICARE	15,107
5. DETYENS SHIPYARDS INC	13,385	MAINT-REPAIR OF EQ/SHIPS-SML CRAFT-DOCKS	13,385
Total of Above	\$127,785	(24.5% of total awards over \$25,000)	

MAP NO. 46

SOUTH DAKOTA



TYPE	ARMY	NAVY	AF
AIR BASE			
HOSPITAL			
SHIPYARDS & INDUSTRIAL			
OTHER (HQS.; TRAINING; ETC.)			
DEPOT & SUPPLY			

SOUTH DAKOTA

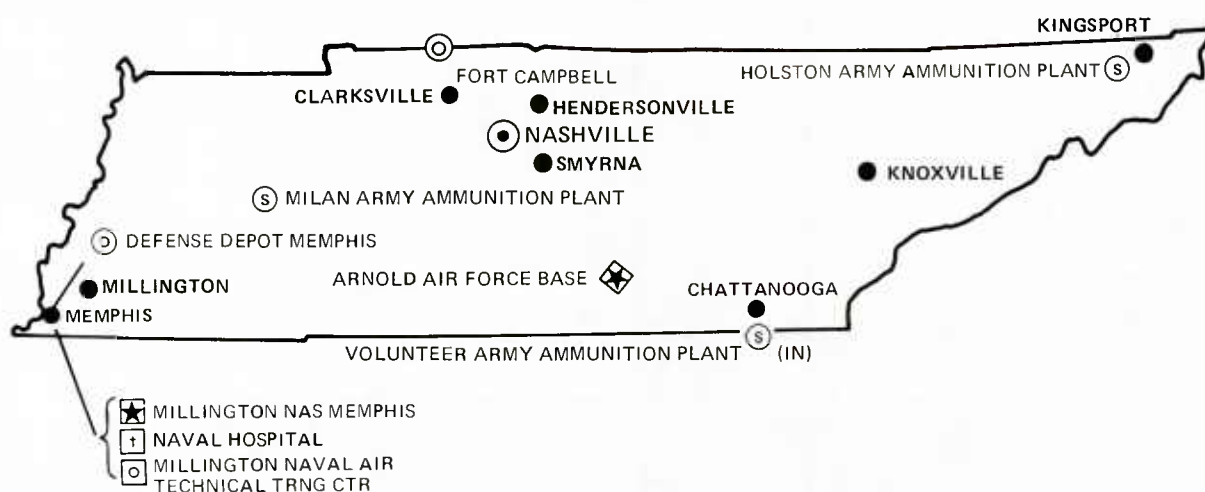
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		14,946	6,339	563	8,026	18	
Active Duty Military		6,120	42	6	6,072	0	
Civilian		1,424	578	0	828	18	
Reserve & National Guard		7,402	5,719	557	1,126	0	
II. Expenditures - Total		\$338,738	\$130,384	\$6,350	\$193,163	\$8,841	
A. Payroll Outlays - Total		211,105	50,399	6,146	154,125	435	
Active Duty Military Pay		109,531	1,767	134	107,630	0	
Civilian Pay		47,429	26,049	0	20,945	435	
Reserve & National Guard Pay		19,379	14,489	1,212	3,678	0	
Retired Military Pay		34,766	8,094	4,800	21,872	0	
B. Prime Contracts Over \$25,000 Total		127,633	79,985	204	39,038	8,406	
Supply Contracts		10,780	1,778	144	452	8,406	
R&D Contracts		520	0	60	460	0	
Service Contracts		39,822	1,727	0	38,095	0	
Construction Contracts		72,281	72,250	0	31	0	
Civil Function Contracts		4,230	4,230	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Ellsworth AFB	\$210,787	\$123,767	\$87,020	Ellsworth AFB	6,694	6,054	640
Rapid City	37,493	21,777	15,716	Sioux Falls	270	24	246
Sioux Falls	17,903	15,152	2,751	Rapid City	206	20	186
Pierre	8,894	7,391	1,503	Pierre	81	0	81
Belle Fourche	7,447	313	7,134	Pickstown	55	0	55
Pickstown	6,469	4,660	1,809	Fort Thompson	44	0	44
Brookings	4,784	2,646	2,138	Yankton	44	0	44
Fort Thompson	3,437	3,397	40	Mitchell	38	1	37
Yankton	3,387	2,368	1,019	Brookings	28	13	15
Aberdeen	2,655	1,765	890	Sturgis	12	0	12
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$77,546	\$52,868	\$438	\$17,478	\$6,762	
Fiscal Year 1984		46,604	17,009	299	20,382	8,914	
Fiscal Year 1983		42,411	15,851	217	14,586	11,757	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. MORTENSON M A CO		\$35,247	CONSTRUCTION/OTHER ADMIN & SERVICE BLDGS			\$35,247	
2. MC CARTHY BUILDING SYSTEMS INC		16,161	MAINT-REPAIR-ALTER/AIRPORT RUNWAYS			16,161	
3. CARLSON HENRY CO		11,959	CONSTRUCTION/TROOP HOUSING			6,948	
4. GUSTAFSON DAVE & CO INC		6,431	CONSTRUCTION/ALL OTHER NON-BLDG STRUCTS			3,624	
5. GROATHOUSE CONSTRUCTION INC		5,099	CONSTRUCTION/MAINTENANCE BUILDINGS			5,099	
Total of Above		\$74,897	(58.7% of total awards over \$25,000)				

MAP NO. 47

TENNESSEE



TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	(S)	(S)	(S)
OTHER (HOS.; TRAINING; ETC.)	○	○	○
DEPOT & SUPPLY	(D)	(D)	(D)

TENNESSEE

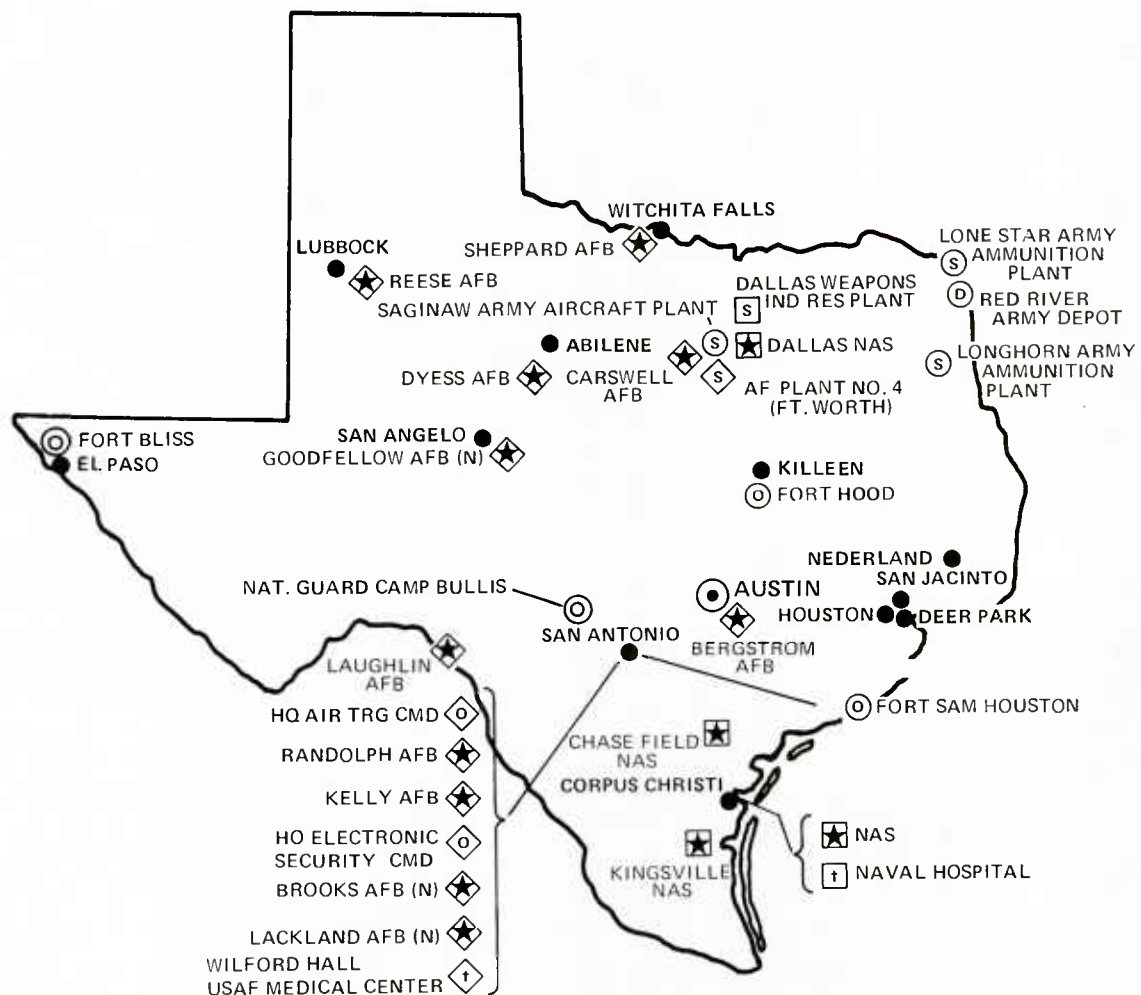
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		54,510	28,227	17,694	5,802	2,787	
Active Duty Military		10,410	344	9,771	295	0	
Civilian		7,452	2,686	1,029	950	2,787	
Reserve & National Guard		36,648	25,197	6,894	4,557	0	
II. Expenditures - Total		\$2,036,169	\$754,772	\$484,005	\$564,373	\$233,019	
A. Payroll Outlays - Total		879,568	343,899	308,883	163,662	63,124	
Active Duty Military Pay		192,936	13,865	171,147	7,924	0	
Civilian Pay		262,907	149,376	24,918	25,489	63,124	
Reserve & National Guard Pay		87,198	53,238	17,495	16,465	0	
Retired Military Pay		336,527	127,420	95,323	113,784	0	
8. Prime Contracts Over \$25,000 Total		1,156,601	410,873	175,122	400,711	169,895	
Supply Contracts		616,372	181,275	122,895	147,225	164,977	
R&D Contracts		101,992	2,441	2,290	97,167	94	
Service Contracts		377,287	176,002	40,594	155,867	4,824	
Construction Contracts		31,243	21,448	9,343	452	0	
Civil Function Contracts		29,707	29,707	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Memphis	\$264,566	\$197,158	\$67,408	Millington	10,237	9,297	940
Arnold AFS	253,444	11,385	242,059	Memphis	4,166	252	3,914
Bristol	249,931	3,276	246,655	Nashville	1,589	485	1,104
Millington	232,588	201,421	31,167	Knoxville	418	92	326
Nashville	162,715	105,028	57,687	Arnold AFS	385	168	217
Milan AAP	129,613	0	129,613	Chattanooga	107	32	75
Holston AAP	105,746	0	105,746	Smyrna	81	0	81
Knoxville	64,171	34,818	29,353	Milan	70	2	68
Clarksville	33,525	32,611	914	Kingsport	69	4	65
Tullahoma	28,805	6,287	22,518	Hendersonville	50	0	50
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$793,420	\$348,691	\$37,310	\$268,612	\$138,807	
Fiscal Year 1984		795,834	354,580	37,728	216,302	187,224	
Fiscal Year 1983		828,315	348,928	52,832	244,872	181,683	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. RAYTHEON COMPANY INC		\$244,536	GUIDED MISSILES			\$135,407	
2. MARTIN MARIETTA CORP		128,764	OPER OF GOVT FAC/AMMUNITION FACILITIES			128,487	
3. SCHNEIDER INC		123,706	OPER OF GOVT FAC/R&D GOCO FACILITIES			123,706	
4. HOLSTON DEFENSE CORPORATION		96,696	BULK EXPLOSIVES			65,993	
5. SVERDRUP TECHNOLOGY INC		52,321	RDTE/OTHER RESEARCH & DEVELOPMENT-MGMT SUP			51,487	
Total of Above		\$646,023	(55.9% of total awards over \$25,000)				

MAP NO. 48

TEXAS



TEXAS

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		286,379	152,117	26,525	105,169	2,568
Active Duty Military		135,278	67,462	6,816	61,000	0
Civilian		63,594	28,616	2,345	30,065	2,568
Reserve & National Guard		87,507	56,039	17,364	14,104	0
II. Expenditures - Total		\$17,128,175	\$4,905,424	\$2,668,224	\$7,304,856	\$2,249,671
A. Payroll Outlays - Total		6,187,948	2,760,650	482,311	2,876,567	68,420
Active Duty Military Pay		2,463,382	1,201,312	153,518	1,108,552	0
Civilian Pay		1,683,768	782,411	55,742	777,195	68,420
Reserve & National Guard Pay		252,244	156,478	44,337	51,429	0
Retired Military Pay		1,788,554	620,449	228,714	939,391	0
B. Prime Contracts Over \$25,000 Total		10,940,227	2,144,774	2,185,913	4,428,289	2,181,251
Supply Contracts		7,976,669	1,125,054	1,296,449	3,415,732	2,139,434
R&D Contracts		1,348,529	302,453	585,822	442,599	17,655
Service Contracts		1,276,931	403,317	286,892	562,560	24,162
Construction Contracts		245,662	221,514	16,750	7,398	0
Civil Function Contracts		92,436	92,436	0	0	0

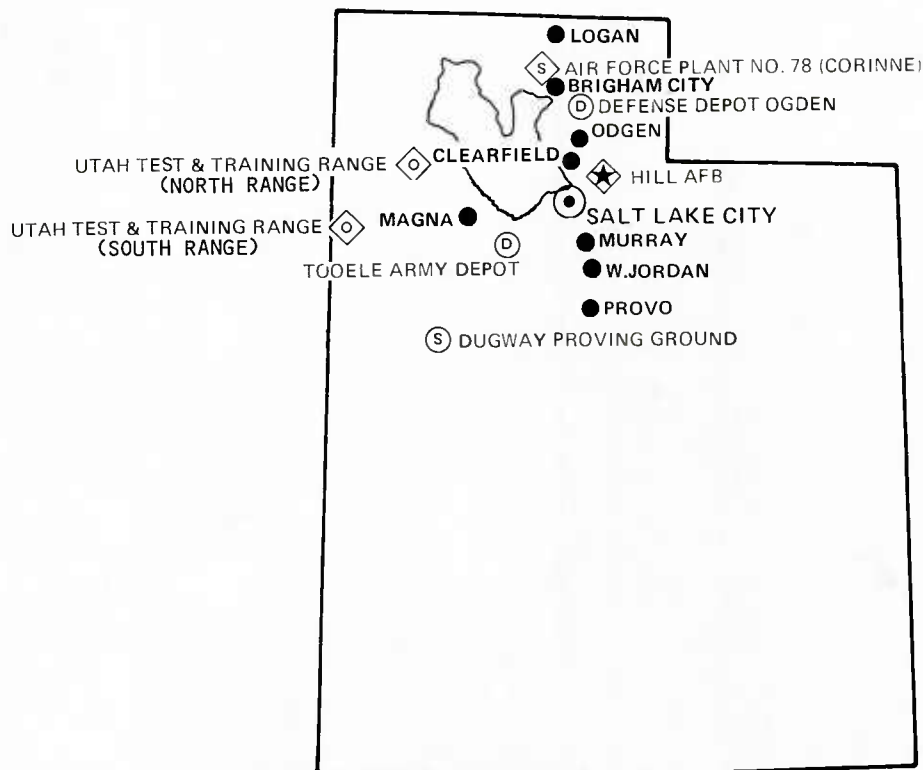
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Fort Worth	\$4,889,085	\$298,627	\$4,590,458	Fort Hood	43,840	39,163	4,677
San Antonio	1,516,281	1,122,306	393,975	Kelly Air Force Base	23,386	4,579	18,807
Dallas	1,257,357	172,723	1,084,634	Fort Bliss	21,237	17,309	3,928
Fort Hood	873,989	730,543	143,446	Lackland AFB	18,577	16,712	1,865
Lewisville	701,415	4,267	697,148	Fort Sam Houston	13,613	8,885	4,728
Corpus Christi	610,613	233,254	377,359	Sheppard AFB/Wichita	9,311	8,008	1,303
Fort Bliss	497,945	407,699	90,246	Randolph AFB	7,670	5,264	2,406
Abilene	467,040	151,066	315,974	Corpus Christi	7,342	1,919	5,423
Austin	405,652	164,985	240,667	Dyess Air Force Base	6,408	5,938	470
Houston	364,787	96,001	268,786	Red River Army Depot	6,233	68	6,165

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$10,561,556	\$1,693,884	\$1,914,814	\$4,535,689	\$2,417,169
Fiscal Year 1984	8,750,329	1,792,833	1,258,229	3,469,064	2,230,203
Fiscal Year 1983	8,228,879	1,542,299	1,058,622	3,499,262	2,128,696

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. GENERAL DYNAMICS CORPORATION	\$3,319,531	AIRCRAFT FIXED WING	\$3,084,212
2. TEXAS INSTRUMENTS INC	1,402,346	GUIDED MISSILES	692,650
3. BELL HELICOPTER, TEXTRON	629,722	AIRCRAFT ROTARY WING	399,516
4. BELL BOEING (JOINT VENTURE)	514,908	RDTE/AIRCRAFT - RESEARCH	514,908
5. VUGHT CORP	365,197	RDTE/MISSILE AND SPACE SYSTEMS-ENGR DEVEL	114,542
Total of Above	\$6,231,704	(57.0% of total awards over \$25,000)	

MAP NO. 49

UTAH



TYPE	ARMY	NAVY	AF
AIR BASE	★	✴	✴
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HQS.; TRAINING; ETC.)	⊙	⊙	⊙
DEPOT & SUPPLY	ⓓ	ⓓ	ⓓ

UTAH

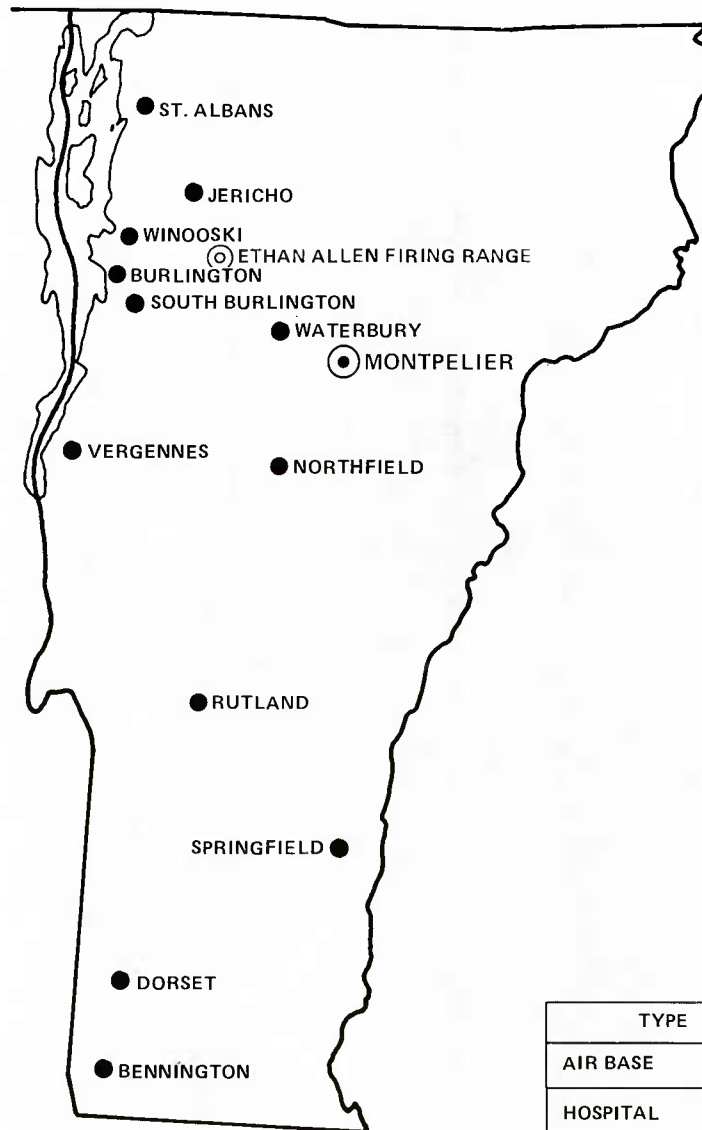
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		45,833	17,368	1,649	24,659	2,157	
Active Duty Military		5,980	716	58	5,206	0	
Civilian		23,312	5,522	89	15,544	2,157	
Reserve & National Guard		16,541	11,130	1,502	3,909	0	
II. Expenditures - Total		\$1,591,567	\$373,292	\$60,530	\$889,703	\$268,042	
A. Payroll Outlays - Total		877,419	228,373	24,686	573,283	51,077	
Active Duty Military Pay		127,314	26,313	1,624	99,377	0	
Civilian Pay		607,154	144,535	2,902	408,640	51,077	
Reserve & National Guard Pay		48,339	30,512	4,488	13,339	0	
Retired Military Pay		94,612	27,013	15,672	51,927	0	
B. Prime Contracts Over \$25,000 Total		714,148	144,919	35,844	316,420	216,965	
Supply Contracts		401,587	50,504	18,809	121,480	210,794	
R&D Contracts		112,579	7,650	3,477	98,959	2,493	
Service Contracts		158,817	46,558	13,558	95,023	3,678	
Construction Contracts		40,080	39,122	0	958	0	
Civil Function Contracts		1,085	1,085	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Hill Air Force Base	\$603,759	\$494,251	\$109,508	Hill Air Force Base	20,265	5,078	15,187
Salt Lake City	349,775	52,829	296,946	Tooele Army Depot	3,944	54	3,890
Tooele Army Depot	122,838	105,730	17,108	Ogden	2,104	192	1,912
Ogden	94,233	65,985	28,248	Dugway Prove Grnd	1,098	195	903
Magna	75,077	3,057	72,020	Salt Lake City	864	239	625
Brigham City	73,063	8,675	64,388	Fort Douglas	360	157	203
Dugway Prove Grnd	62,884	31,142	31,742	Brigham City	135	4	131
Woods Cross	38,232	695	37,537	Clearfield	100	0	100
Murray	18,097	17,876	221	Magna	82	7	75
Logan	17,582	3,956	13,626	Hill Air Force Range	67	0	67
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$788,794	\$89,481	\$35,644	\$547,405	\$116,264	
Fiscal Year 1984		880,448	85,758	43,920	646,646	104,124	
Fiscal Year 1983		722,224	54,364	25,655	423,679	218,526	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. AMOCO OIL COMPANY		\$137,827	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			\$137,827	
2. HERCULES INCORPORATED		71,689	RDTE/MISSILE AND SPACE SYSTEMS-ENGR DEVEL			40,622	
3. THICKOL CORPORATION		69,762	RDTE/MISSILE AND SPACE SYSTEMS-ENGR DEVEL			36,765	
4. LITTON SYSTEMS INC		54,059	NAVIGATIONAL INSTRUMENTS			51,874	
5. CRYSEN CORPORATION		34,201	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			28,739	
Total of Above		\$367,538	(51.5% of total awards over \$25,000)				

MAP NO. 50

VERMONT



0 10 20 30
Scale in Miles

TYPE	ARMY	NAVY	AF
AIR BASE	✳	✳	✳
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	S	S	S
OTHER (HQS.; TRAINING; ETC.)	○	○	○
DEPOT & SUPPLY	Ⓓ	Ⓓ	Ⓓ

VERMONT

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	6,955	5,121	444	1,316	74
Active Duty Military	71	35	10	26	0
Civilian	610	298	5	233	74
Reserve & National Guard	6,274	4,788	429	1,057	0
II. Expenditures - Total	\$186,913	\$56,170	\$62,045	\$59,947	\$8,751
A. Payroll Outlays - Total	63,302	33,393	7,684	20,147	2,078
Active Duty Military Pay	2,666	1,610	264	792	0
Civilian Pay	17,136	8,635	121	6,302	2,078
Reserve & National Guard Pay	15,902	11,595	926	3,381	0
Retired Military Pay	27,598	11,553	6,373	9,672	0
B. Prime Contracts Over \$25,000 Total	123,611	22,777	54,361	39,800	6,673
Supply Contracts	106,001	14,178	52,678	32,854	6,291
R&D Contracts	8,948	3,910	586	4,193	259
Service Contracts	7,066	3,093	1,097	2,753	123
Construction Contracts	438	438	0	0	0
Civil Function Contracts	1,158	1,158	0	0	0

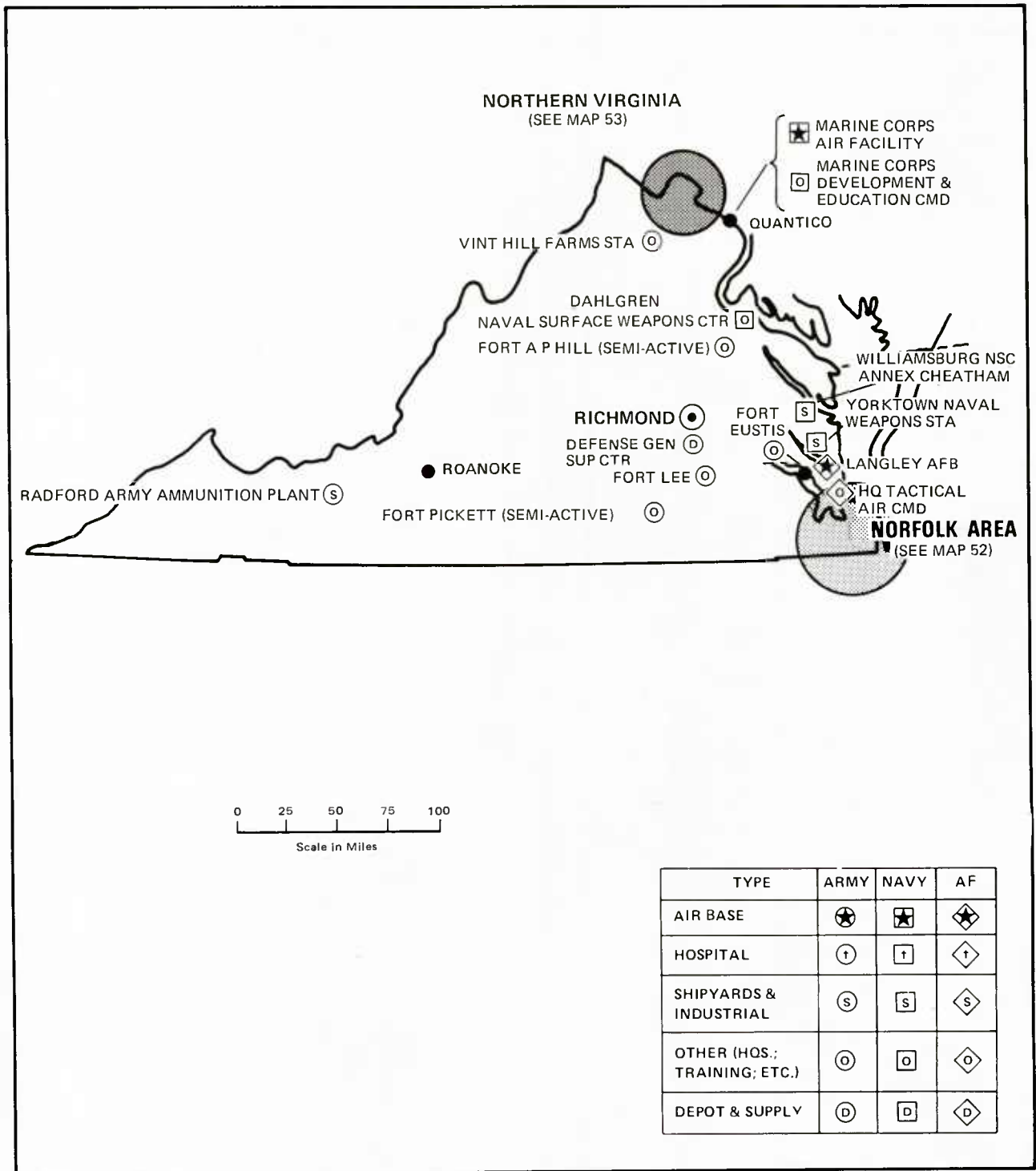
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Burlington	\$116,300	\$15,189	\$101,111	Burlington	306	18	288
Winooski	8,572	7,423	1,149	Winooski	180	11	169
Vergennes	7,737	788	6,949	Northfield	42	38	4
South Burlington	4,603	825	3,778	South Burlington	31	0	31
Rutland	4,343	2,748	1,595	Rutland	24	1	23
Northfield	4,162	2,636	1,526	Jericho	23	0	23
Bennington	2,574	1,030	1,544	Vergennes	10	0	10
Jericho	2,169	2,169	0	St. Albans	8	0	8
St. Albans	2,019	1,449	570	North Springfield	6	0	6
Williston	1,776	858	918	Springfield	6	0	6

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$163,429	\$30,265	\$63,625	\$64,752	\$4,787
Fiscal Year 1984	170,066	12,004	38,711	114,513	4,838
Fiscal Year 1983	179,856	19,628	50,927	106,051	3,250

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. GENERAL ELECTRIC COMPANY INC	\$99,552	GUNS THROUGH 30 MM	\$55,977
2. SIMMONDS PRECISION PROD	6,980	LIQUID-GAS-MOTION MEASURING INSTRUMENTS	3,258
3. JOSLYN DEFENSE SYSTEMS INC	3,845	AIRCRAFT BOMBING FIRE CONTROL COMPONENTS	3,218
4. DAMASCUS CORP	2,898	HOSIERY HANDWEAR & CLOTHING ACCESSOR MEN	2,261
5. NORWICH UNIVERSITY	1,526	RAINING SERVICES - TUITION FEES	13,300
Total of Above	\$114,801	(92.9% of total awards over \$25,000)	

MAP NO. 51

VIRGINIA



VIRGINIA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		248,478	92,884	118,505	23,788	13,301
Active Duty Military		98,324	33,870	49,290	15,164	0
Civilian		106,088	30,923	57,639	4,225	13,301
Reserve & National Guard		44,066	28,091	11,576	4,399	0
II. Expenditures - Total		\$13,798,291	\$3,664,962	\$7,469,281	\$1,379,089	\$1,284,959
A. Payroll Outlays - Total		8,396,265	2,473,322	4,681,435	836,942	404,566
Active Duty Military Pay		3,778,162	977,440	2,383,752	416,970	0
Civilian Pay		3,215,244	983,461	1,699,804	127,413	404,566
Reserve & National Guard Pay		148,863	94,538	41,139	13,186	0
Retired Military Pay		1,253,996	417,883	556,740	279,373	0
B. Prime Contracts Over \$25,000 Total		5,402,026	1,191,640	2,787,846	542,147	880,393
Supply Contracts		1,617,371	353,474	701,161	246,616	316,120
R&D Contracts		665,137	106,386	307,628	73,676	177,447
Service Contracts		2,897,839	602,955	1,699,465	208,593	386,826
Construction Contracts		189,921	97,067	79,592	13,262	0
Civil Function Contracts		31,758	31,758	0	0	0

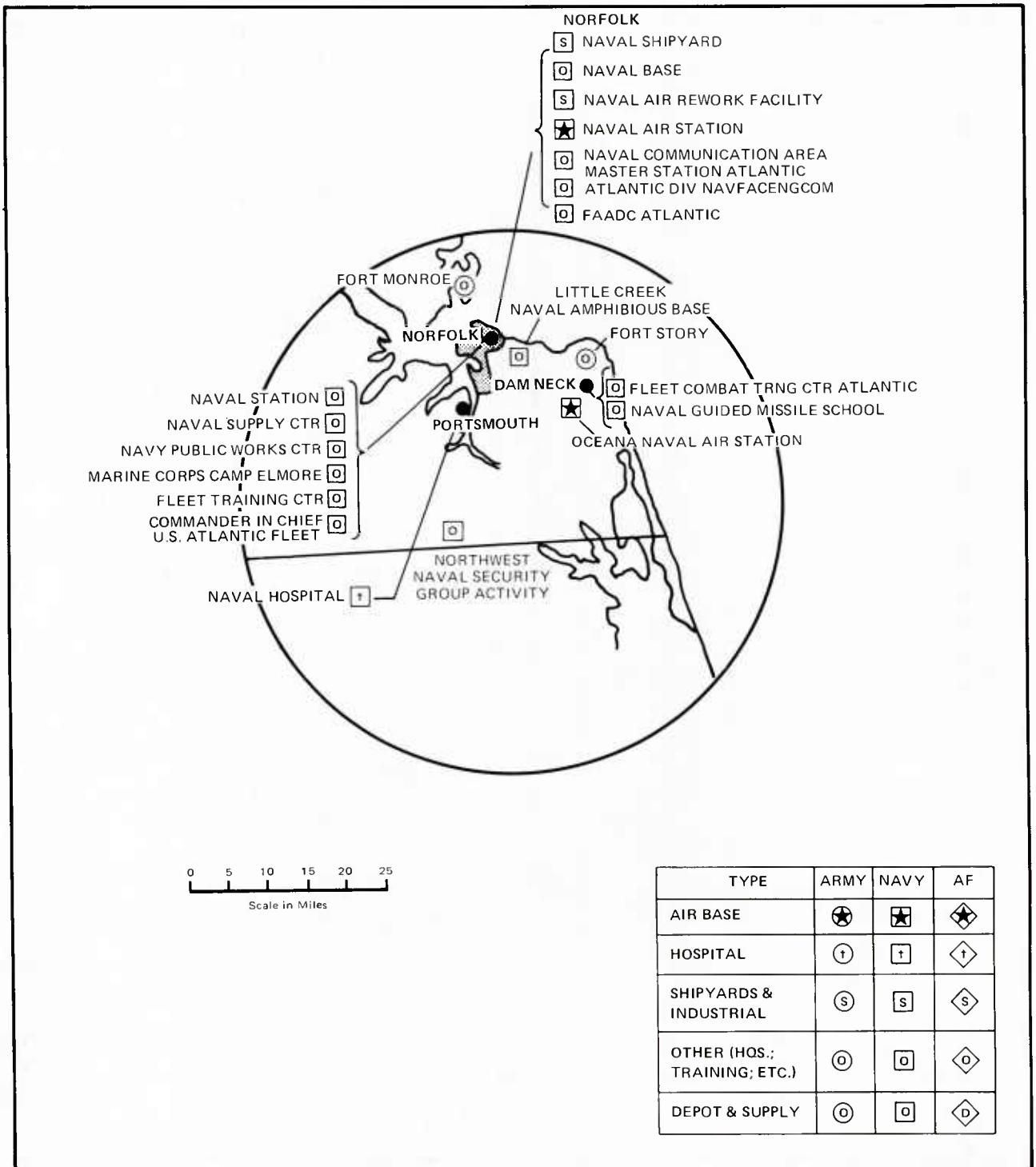
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Norfolk	\$2,463,619	\$1,939,907	\$523,712	Arlington	47,067	19,603	27,464
Arlington	2,262,618	1,730,748	531,870	Norfolk	34,670	17,258	17,412
McLean	920,263	36,218	884,045	Portsmouth	17,241	2,930	14,311
Virginia Beach	827,951	693,471	134,480	Virginia Beach	13,967	11,891	2,076
Alexandria	814,774	517,952	296,822	Alexandria	12,486	3,198	9,288
Newport News	797,902	282,526	515,376	Fort Belvoir	11,299	5,560	5,739
Portsmouth	542,044	459,506	82,538	Langley AFB	10,891	9,170	1,721
Hampton	506,177	396,281	109,896	Fort Eustis	10,465	7,428	3,037
Fort Belvoir	456,081	349,776	106,305	Fort Lee	9,140	5,340	3,800
Manassas	442,137	9,389	432,748	Quantico	8,402	6,882	1,520

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$6,166,768	\$1,129,060	\$3,747,524	\$499,174	\$791,010
Fiscal Year 1984	4,604,833	854,152	2,712,285	391,567	646,829
Fiscal Year 1983	7,071,810	582,460	5,580,779	276,892	631,679

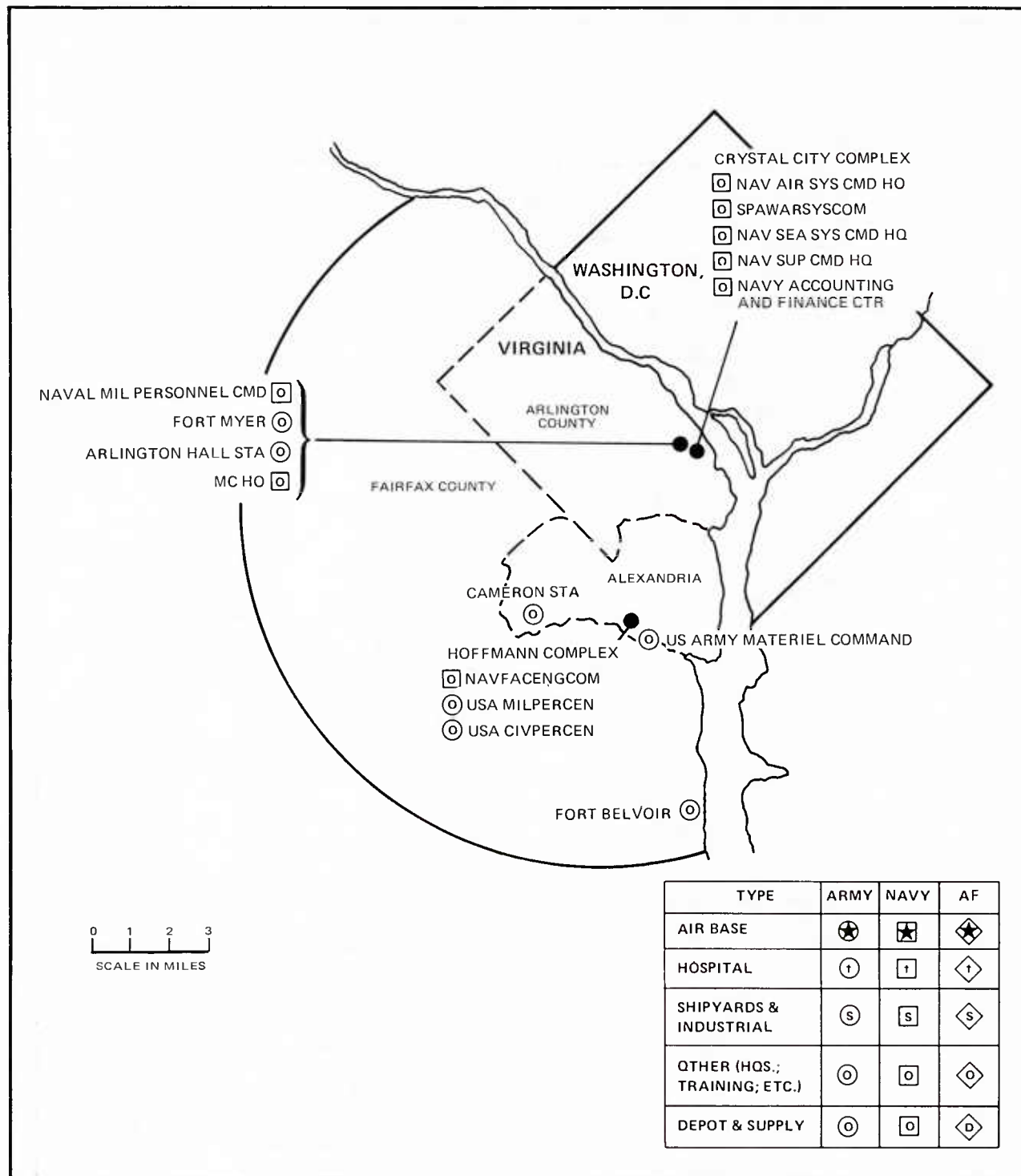
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. NEWPORT NEWS SHPBLDG/DRYDCK CO	\$465,906	MAINT-REPAIR OF EQ/SHIPS-SML CRAFT-DOCKS	\$195,122
2. INTERNATIONAL BUSINESS MCHS	445,822	RDTE/ELEC & COMMUNICATION EQ - ENGR DEV	212,357
3. SPERRY CORPORATION	325,341	OTHER ADP SERVICES	74,975
4. HERCULES INCORPORATED	187,766	OPER OF GOVT FAC/AMMUNITION FACILITIES	187,725
5. HONEYWELL INFORMAIN SYST	117,141	ADPE CONFIGURATION	42,739
Total of Above	\$1,541,976	(28.5% of total awards over \$25,000)	

MAP NO. 52

NORFOLK AREA

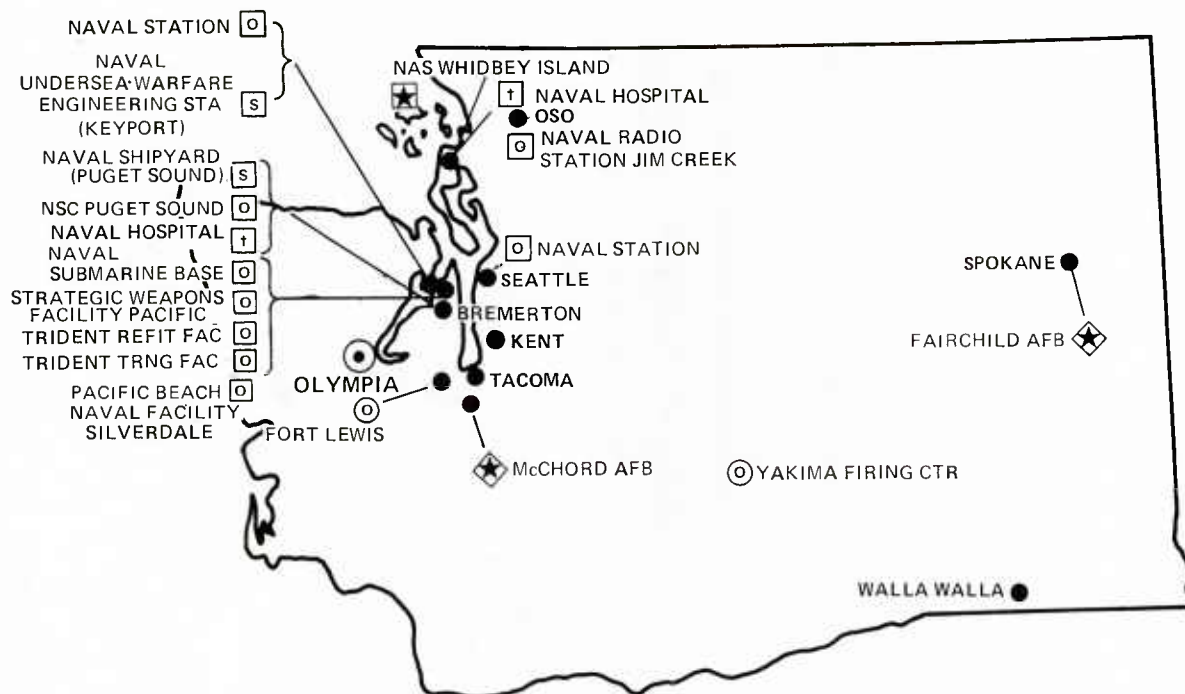


NORTHERN VIRGINIA



MAP NO. 54

WASHINGTON



0 25 50 75 100
 Scale in Miles

TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	S	S	S
OTHER (HQS.; TRAINING; ETC.)	O	O	O
DEPOT & SUPPLY	O	O	O

WASHINGTON

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		105,246	50,026	36,017	18,769	434
Active Duty Military		42,343	23,734	8,447	10,162	0
Civilian		28,505	6,251	19,198	2,622	434
Reserve & National Guard		34,398	20,041	8,372	5,985	0
II. Expenditures - Total		\$5,112,873	\$1,404,569	\$2,032,939	\$1,534,491	\$140,874
A. Payroll Outlays - Total		2,587,623	961,414	1,115,734	499,294	11,181
Active Duty Military Pay		966,056	455,206	324,598	186,252	0
Civilian Pay		888,837	241,821	568,052	67,783	11,181
Reserve & National Guard Pay		115,195	65,219	28,223	21,753	0
Retired Military Pay		617,535	199,168	194,861	223,506	0
B. Prime Contracts Over \$25,000 Total		2,525,250	443,155	917,205	1,035,197	129,693
Supply Contracts		1,142,895	42,063	490,503	503,774	106,555
R&D Contracts		522,508	150,366	175,761	189,837	6,544
Service Contracts		651,326	101,330	192,906	340,496	16,594
Construction Contracts		170,901	111,776	58,035	1,090	0
Civil Function Contracts		37,620	37,620	0	0	0

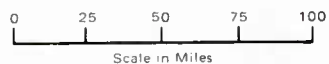
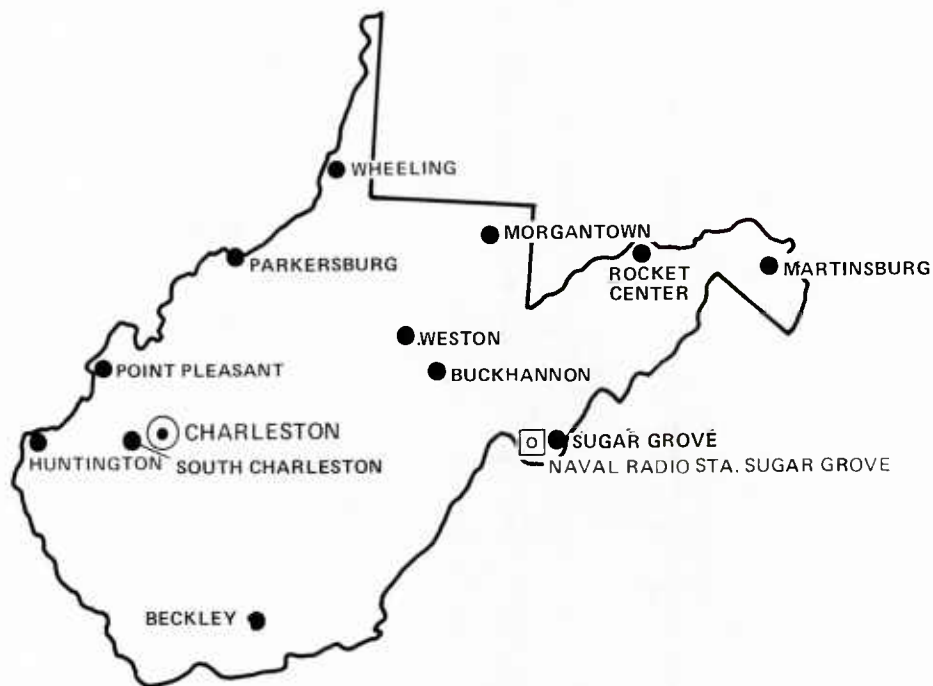
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Seattle	\$1,880,738	\$189,038	\$1,691,700	Fort Lewis	25,085	22,053	3,032
Fort Lewis	646,986	488,009	158,977	Bremerton	13,942	1,455	12,487
Bremerton	485,348	475,645	9,703	McChord AFB	6,775	5,360	1,415
Tacoma	201,337	159,778	41,559	Fairchild AFB	5,159	4,402	757
Kent	188,921	9,014	179,907	Whidbey Island NAS	3,890	3,015	875
Whidbey Island NAS	160,468	147,083	13,385	Bangor	3,810	2,250	1,560
McChord AFB	149,006	134,204	14,802	Keyport	3,233	261	2,972
Bangor	132,180	124,217	7,963	Seattle	3,154	1,272	1,882
Spokane	113,040	55,227	57,813	Tacoma	2,383	1,363	1,020
Fairchild AFB	109,781	99,015	10,766	Silverdale	620	136	484

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$3,559,364	\$365,821	\$762,810	\$2,317,843	\$112,890
Fiscal Year 1984	2,884,412	228,590	620,681	1,930,548	104,593
Fiscal Year 1983	3,985,607	220,408	949,189	2,591,345	224,665

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. BOEING COMPANY THE	\$1,663,394	AIRCRAFT FIXED WING	\$277,408
2. HEWLETT-PACKARD CO INC	52,106	ELECTRICAL ELECTRONIC MEASURING INSTRUMT	50,404
3. NEWBERG BRINDERSON JV	49,599	CONSTRUCTION/EPG - OTHER INCL TRANSM	49,599
4. PAN AM WORLD SERVICES INC	45,669	BASE OPERATIONS SUPPORT SERVICES	45,669
5. TODD PACIFIC SHIPYD	40,746	MAINT-REPAIR OF EQ/SHIPS-SML CRAFT-DOCKS	33,879
Total of Above	\$1,851,514	(73.3% of total awards over \$25,000)	

MAP NO. 55

WEST VIRGINIA



TYPE	ARMY	NAVY	AF
AIR BASE	★	✴	✴
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HQS.; TRAINING; ETC.)	⓪	⓪	⓪
DEPOT & SUPPLY	ⓓ	ⓓ	ⓓ

WEST VIRGINIA

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		15,492	10,850	1,816	2,807	19	
Active Duty Military		436	154	239	43	0	
Civilian		1,599	1,175	41	364	19	
Reserve & National Guard		13,457	9,521	1,536	2,400	0	
II. Expenditures - Total		\$308,839	\$178,453	\$50,236	\$46,474	\$33,676	
A. Payroll Outlays - Total		203,394	129,889	30,783	42,232	490	
Active Duty Military Pay		11,101	5,974	4,230	897	0	
Civilian Pay		86,048	75,748	1,049	8,761	490	
Reserve & National Guard Pay		29,030	18,482	3,667	6,881	0	
Retired Military Pay		77,215	29,685	21,837	25,693	0	
8. Prime Contracts Over \$25,000 Total		105,445	48,564	19,453	4,242	33,186	
Supply Contracts		58,530	10,059	11,349	3,976	33,146	
R&D Contracts		1,048	774	177	97	0	
Service Contracts		1,871	1,094	568	169	40	
Construction Contracts		11,048	3,689	7,359	0	0	
Civil Function Contracts		32,948	32,948	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Huntington	\$59,311	\$52,887	\$6,424	Huntington	569	23	546
Weston	12,192	2,406	9,786	Charleston	247	13	234
Charleston	11,954	10,350	1,604	Sugar Grove	196	160	36
Rocket Center	11,138	0	11,138	Martinsburg	185	1	184
Martinsburg	10,937	8,657	2,280	Seckley	154	126	28
Grantsville	9,339	380	8,959	South Charleston	90	56	34
Seckley	8,354	7,573	781	Buckhannon	70	0	70
Elizabeth	8,179	170	8,009	Parkersburg	60	4	56
Parkersburg	7,327	5,549	1,778	Morgantown	48	28	20
Clarksburg	6,755	2,344	4,411	Point Pleasant	41	0	41
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$90,336	\$38,711	\$27,694	\$2,466	\$21,465	
Fiscal Year 1984		72,075	25,088	25,609	3,125	18,253	
Fiscal Year 1983		121,709	41,561	27,563	22,855	29,730	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. ALLEN J F CO		\$12,973	MAINT-REPAIR-ALTER/HWYS-ROADS-BRIDGES			\$4,400	
2. RUBBER CRAFTERS OF WV		12,771	BRIDGES FIXED AND FLOATING			4,889	
3. HERCULES INCORPORATED		11,082	CONSTRUCTION/MAINTENANCE BUILDINGS			7,118	
4. WIRT INFLATABLE SPECIALISTS		6,774	MARINE LIFESAVING AND DIVING EQUIPMENT			4,050	
5. RICHARDSON COAL SALES INC		3,509	FUELS SOLID			3,046	
Total of Above		\$47,109	(44.7% of total awards over \$25,000)				

WISCONSIN



TYPE	ARMY	NAVY	AF
AIR BASE	✪	✪	✪
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HQS.; TRAINING; ETC.)	⓪	⓪	⓪
DEPOT & SUPPLY	ⓓ	ⓓ	ⓓ

WISCONSIN

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total		36,365	26,634	4,720	4,842	169
Active Duty Military		887	473	320	94	0
Civilian		3,332	2,295	76	792	169
Reserve & National Guard		32,146	23,866	4,324	3,956	0
II. Expenditures - Total		\$1,350,084	\$640,093	\$351,417	\$197,276	\$161,298
A. Payroll Outlays - Total		368,668	241,925	46,530	75,865	4,348
Active Duty Military Pay		27,684	18,420	6,904	2,360	0
Civilian Pay		91,918	64,897	1,859	20,814	4,348
Reserve & National Guard Pay		139,677	117,535	8,730	13,412	0
Retired Military Pay		109,389	41,073	29,037	39,279	0
8. Prime Contracts Over \$25,000 Total		981,416	398,168	304,887	121,411	156,950
Supply Contracts		864,315	320,118	298,293	110,789	135,115
R&D Contracts		8,879	5,369	2,867	643	0
Service Contracts		97,281	61,778	3,727	9,941	21,835
Construction Contracts		2,633	2,595	0	38	0
Civil Function Contracts		8,308	8,308	0	0	0

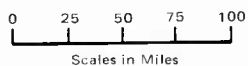
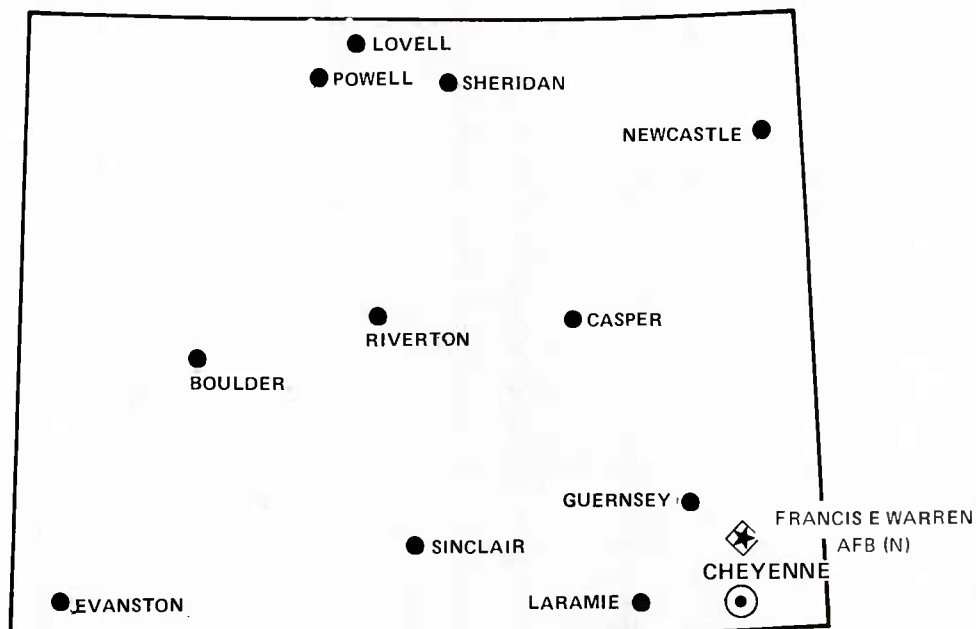
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Oshkosh	\$181,715	\$5,280	\$176,435	Milwaukee	1,371	529	842
Sturgeon Bay	146,147	3,218	142,929	Fort McCoy	1,333	149	1,184
Milwaukee	142,368	50,100	92,268	Madison	461	76	385
Fort McCoy	101,282	100,457	825	Camp Williams	180	0	180
Madison	59,938	19,623	40,315	Fountain City	134	0	134
Chippewa Falls	57,653	1,370	56,283	Sturgeon Bay	65	13	52
Marietta	54,449	0	54,449	Green Bay	54	38	16
Marinette	40,175	978	39,197	Eau Claire	45	2	43
Waukesha	36,491	2,493	33,998	Kewaunee	41	0	41
Oshkosh	33,291	0	33,291	Trempealeau	35	0	35

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$1,064,501	\$605,328	\$177,670	\$137,346	\$144,157
Fiscal Year 1984	959,207	457,601	218,822	117,303	165,481
Fiscal Year 1983	775,358	318,602	163,276	105,593	187,887

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. OSHKOSH TRUCK CORPORATION	\$240,620	TRUCKS AND TRUCK TRACTORS WHEELED	\$192,410
2. PETERSON BUILDERS INC	140,104	MINELAYERS AND MINESWEEPERS	126,462
3. MARINETTE MARINE CORP	84,152	MINELAYERS AND MINESWEEPERS	81,346
4. CRAY RESEARCH INC	52,381	LEASE-RENTAL OF EQ/ADP EQUIP & SUPPLIES	34,656
5. ASTRONAUTICS CORPORATION AMER	50,587	FLIGHT INSTRUMENTS	16,280
Total of Above	\$567,844	(57.9% of total awards over \$25,000)	

MAP NO. 57

WYOMING



TYPE	ARMY	NAVY	AF
AIR BASE	★	★	★
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	S	S	S
OTHER (HQS.; TRAINING; ETC.)	○	○	○
DEPOT & SUPPLY	Ⓚ	Ⓚ	Ⓚ

WYOMING

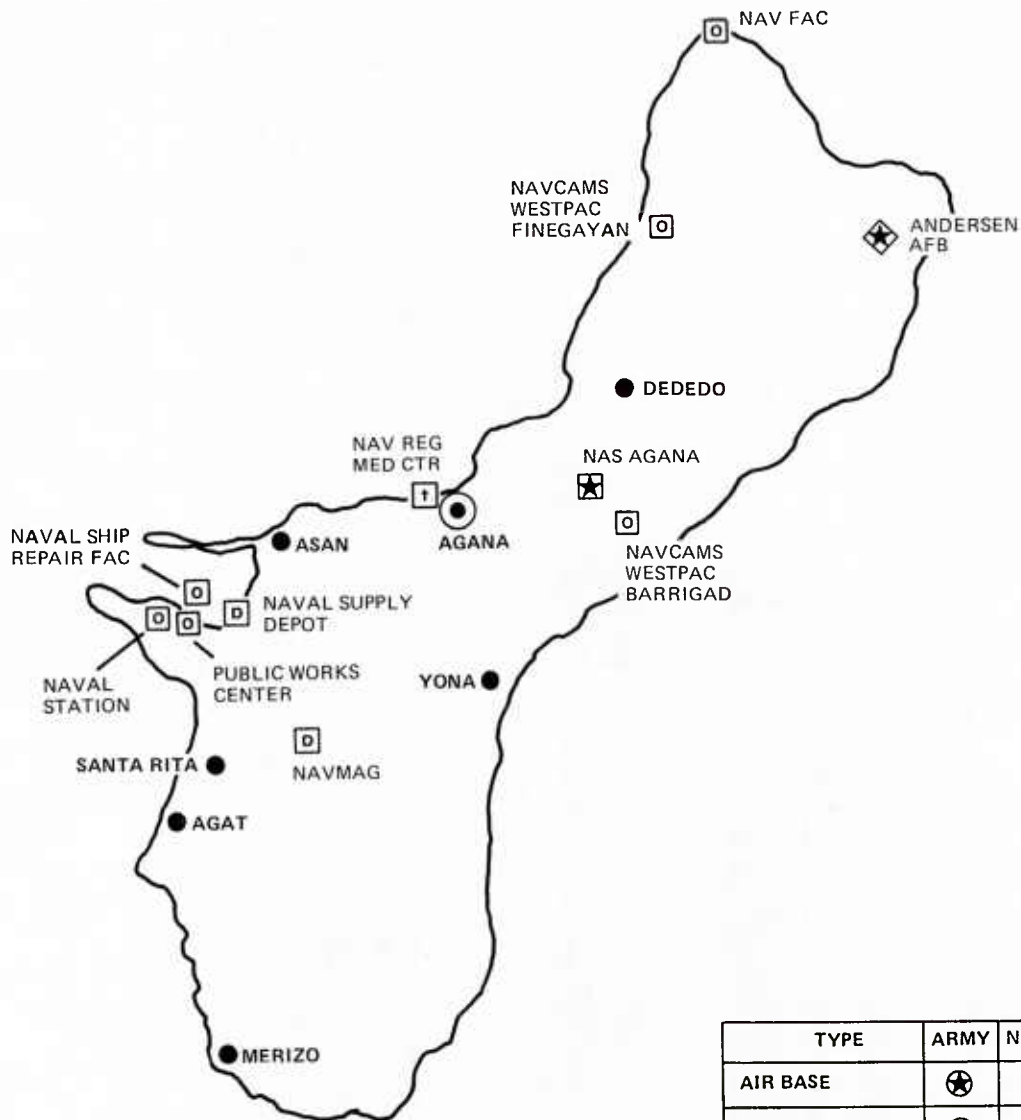
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
I. Personnel - Total		9,116	2,775	317	5,937	87	
Active Duty Military		4,093	22	4	4,067	0	
Civilian		1,127	210	0	830	87	
Reserve & National Guard		3,896	2,543	313	1,040	0	
II. Expenditures - Total		\$238,044	\$34,485	\$6,843	\$147,612	\$49,104	
A. Payroll Outlays - Total		145,892	20,788	6,668	115,884	2,552	
Active Duty Military Pay		71,993	760	91	71,142	0	
Civilian Pay		30,362	6,286	0	21,524	2,552	
Reserve & National Guard Pay		10,357	6,551	722	3,084	0	
Retired Military Pay		33,180	7,191	5,855	20,134	0	
B. Prime Contracts Over \$25,000 Total		92,152	13,697	175	31,728	46,552	
Supply Contracts		46,545	68	0	43	46,434	
R&D Contracts		451	276	175	0	0	
Service Contracts		16,685	5,923	0	10,644	118	
Construction Contracts		28,176	7,135	0	21,041	0	
Civil Function Contracts		295	295	0	0	0	
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Francis E Warren AFB	\$130,702	\$90,202	\$40,500	Francis E Warren AFB	4,743	3,990	753
Cheyenne	36,054	30,011	6,043	Cheyenne	302	15	287
Newcastle	25,815	287	25,528	Powell	73	70	3
Sinclair	16,027	46	15,981	Guernsey	42	0	42
Casper	5,237	2,937	2,300	Laramie	19	11	8
Laramie	3,689	3,238	451	Casper	11	1	10
Sheridan	2,081	2,081	0	Boulder	6	6	0
Powell	1,790	1,685	105	Lovell	4	0	4
Guernsey	1,662	1,662	0	Sheridan	3	0	3
Rock Springs	845	845	0	Wheatland	3	0	3
Prime Contracts Over \$25,000 (Prior Three Years)		Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities	
Fiscal Year 1985		\$124,586	\$45,887	\$159	\$18,482	\$60,058	
Fiscal Year 1984		73,581	6,805	339	12,088	54,349	
Fiscal Year 1983		38,999	10,583	234	11,176	17,006	
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this State		Total Amount	Major Area of Work				
			FSC or Service Code Description			Amount	
1. WYOMING REFINING CO		\$25,528	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			\$25,528	
2. SINCLAIR MARKETING INC		15,981	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			15,981	
3. HUNT BUILDING CORPORATION		15,101	CONSTRUCTION/FAMILY HOUSING			15,101	
4. KLOEFKORN-BALLARD CONSTR		9,425	CONSTRUCTION/MISCELLANEOUS BUILDINGS			5,625	
5. CONSOLIDATED CONSTRUCTION INC		5,333	CONSTRUCTION/MISSILE SYSTEM FACILITIES			4,996	
Total of Above		\$71,368	(77.4% of total awards over \$25,000)				

MAP NO. 58

GUAM



0 3 6
Scale in Miles

TYPE	ARMY	NAVY	AF
AIR BASE			
HOSPITAL			
SHIPYARDS & INDUSTRIAL			
OTHER (HQS.; TRAINING; ETC.)			
DEPOT & SUPPLY			

GUAM

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	12,991	1,095	7,157	4,722	17
Active Duty Military	7,547	27	3,492	4,028	0
Civilian	4,355	13	3,645	680	17
Reserve & National Guard	1,089	1,055	20	14	0
II. Expenditures - Total	\$729,234	\$4,015	\$611,589	\$103,916	\$9,714
A. Payroll Outlays - Total	668,534	3,985	572,491	91,697	361
Active Duty Military Pay	550,624	1,083	476,066	73,475	0
Civilian Pay	104,071	342	88,804	14,564	361
Reserve & National Guard Pay	2,687	528	1,644	515	0
Retired Military Pay	11,152	2,032	5,977	3,143	0
B. Prime Contracts Over \$25,000 Total	60,700	30	39,098	12,219	9,353
Supply Contracts	3,935	0	3,516	0	419
R&D Contracts	0	0	0	0	0
Service Contracts	53,451	0	33,434	11,083	8,934
Construction Contracts	3,284	0	2,148	1,136	0
Civil Function Contracts	30	30	0	0	0

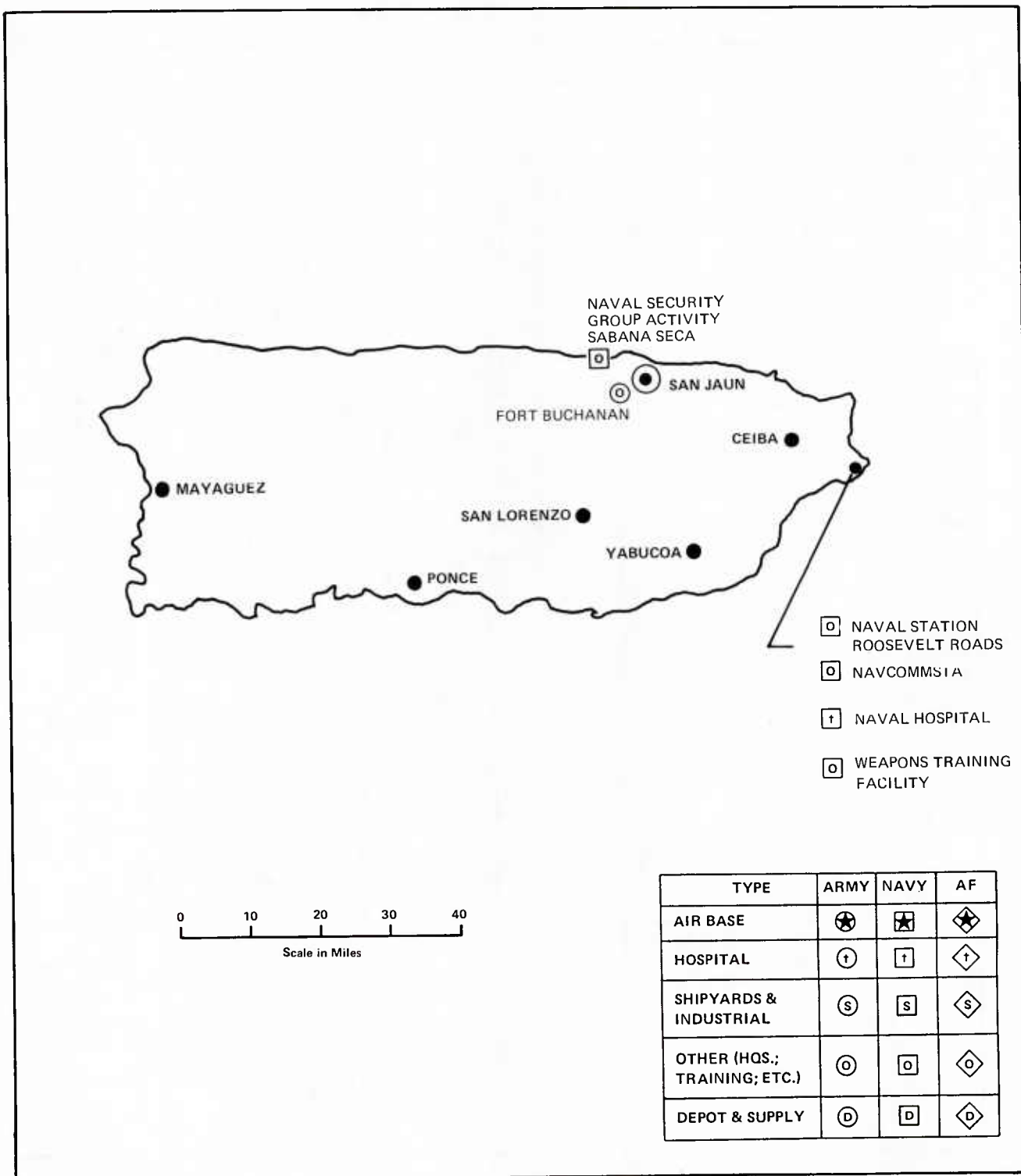
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Agana	\$502,123	\$502,123	\$0	Agana	6,070	2,433	3,637
Andersen AFB	90,433	90,433	0	Andersen AFB	4,709	4,028	681
Naval Communications	69,941	69,941	0	Finegayan Station	1,044	1,028	16
Guam Naval Public Wo	3,880	3,880	0	Nimitz Hill Annex	58	58	0
Agat	980	980	0	Agat	3	0	3
Santa Rita	73	73	0	Guam NSD	2	0	2
Guam NSD	25	25	0				
Yona	17	17	0				
Dededo	12	12	0				
Yigo	11	11	0				

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$109,698	\$442	\$95,245	\$6,745	\$7,266
Fiscal Year 1984	193,664	2,628	37,721	3,582	149,733
Fiscal Year 1983	451,376	1,516	60,299	8,328	381,233

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Area	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. BLACK CONSTRUCTION CORP	\$9,969	MAINT-REPAIR-ALTER/OTHER INDUSTRIAL BLDG	\$6,862
2. GUAM OIL & REFINING CO	7,726	LEASE-RENT OF FAC/FUEL STORAGE BLDGS	7,726
3. SSANGYONG CONSTRUCTION	4,801	MAINT-REPAIR-ALTER/FAMILY HOUSING	4,801
4. MANVILLE PRODUCTS CORP	4,452	MAINT-REPAIR-ALTER/TROOP HOUSING	4,452
5. FEDERAL DATA CORPORATION	2,200	ADPE CONFIGURATION	2,200
Total of Above	\$29,148	(48.0% of total awards over \$25,000)	

MAP NO. 59

PUERTO RICO



PUERTO RICO

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	26,534	20,220	4,511	1,720	83
Active Duty Military	3,020	453	2,532	35	0
Civilian	2,851	1,043	1,451	274	83
Reserve & National Guard	20,663	18,724	528	1,411	0
II. Expenditures - Total	\$762,693	\$164,824	\$268,386	\$16,533	\$312,950
A. Payroll Outlays - Total	348,346	109,509	221,483	15,630	1,724
Active Duty Military Pay	205,643	20,602	184,156	885	0
Civilian Pay	53,207	19,258	27,412	4,813	1,724
Reserve & National Guard Pay	38,693	27,820	6,379	4,494	0
Retired Military Pay	50,803	41,829	3,536	5,438	0
8. Prime Contracts Over \$25,000 Total	414,347	55,315	46,903	903	311,226
Supply Contracts	332,086	23,082	902	184	307,918
R&D Contracts	219	89	130	0	0
Service Contracts	45,175	6,071	35,077	719	3,308
Construction Contracts	11,834	1,040	10,794	0	0
Civil Function Contracts	25,033	25,033	0	0	0

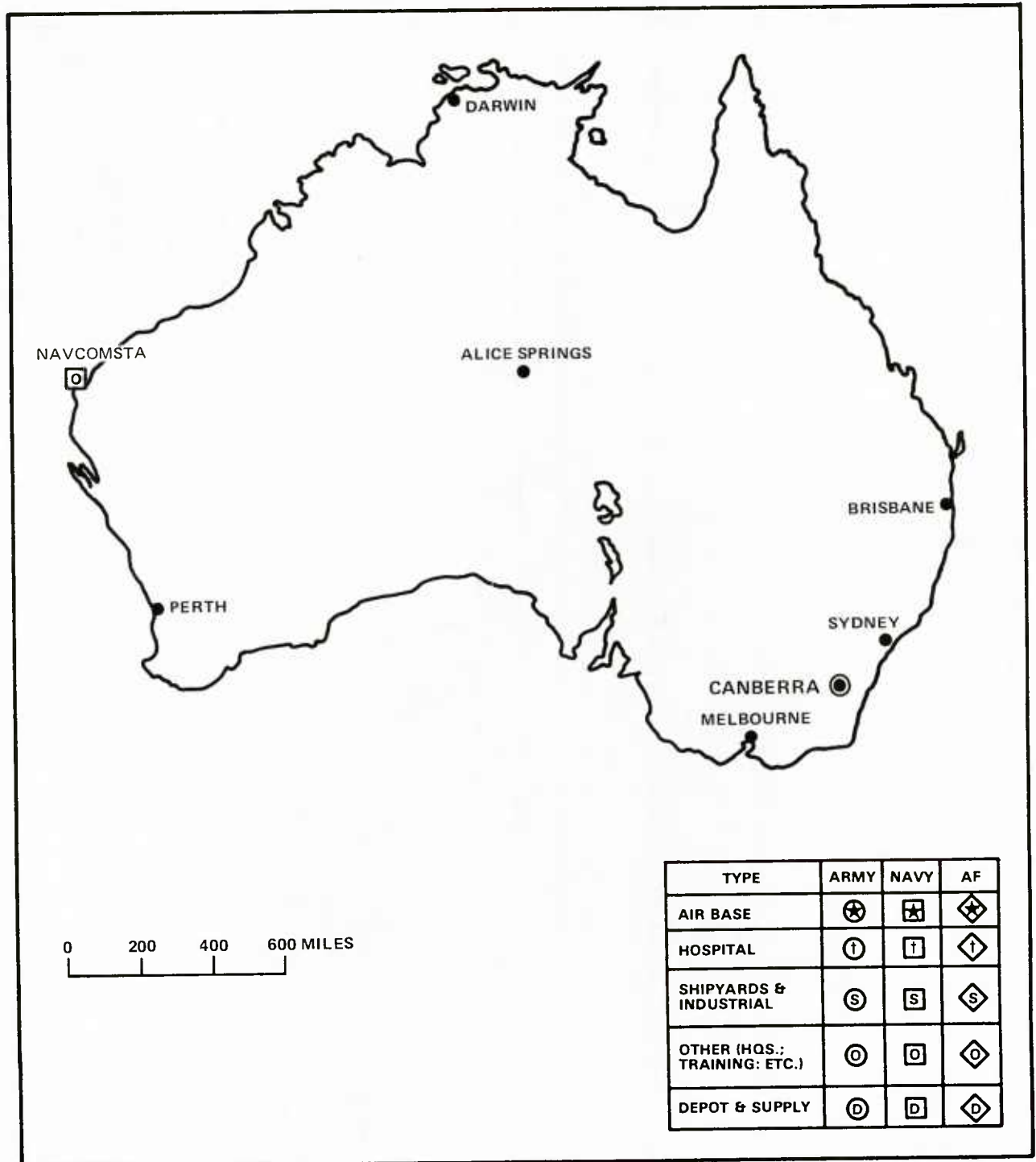
Major Locations of Expenditures	Expenditures			Major Locations of Personnel	Military and Civilian Personnel		
	Total	Payroll Outlays	Prime Contracts		Total	Active Duty Military	Civilian
Roosevelt Roads NS	\$200,184	\$160,272	\$39,912	Roosevelt Roads NS	2,419	2,168	251
Yabucoa	71,029	114	70,915	Fort Buchanan	903	204	699
Mayaguez	63,752	3,068	60,684	Ceiba	863	0	863
San Juan	42,814	28,174	14,640	Sabana Seca	371	289	82
Canovanas	39,901	0	39,901	San Juan	261	152	109
San Lorenzo	35,606	244	35,362	Carolina	216	0	216
Fort Buchanan	31,492	27,572	3,920	Puerta De Tierra	216	0	216
Yabucoa	25,070	0	25,070	Salinas	150	121	29
Ponce	24,888	6,194	18,694	Hato Rey	102	0	102
Sabana Seca	22,370	22,081	289	Vieques	64	47	17

Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$495,950	\$26,041	\$32,190	\$1,427	\$436,292
Fiscal Year 1984	309,511	33,936	36,025	886	238,664
Fiscal Year 1983	183,837	24,674	25,898	377	132,888

Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Area	Total Amount	Major Area of Work	
		FSC or Service Code Description	Amount
1. PUERTO RICO SUN OIL CO INC	\$93,541	FUEL OILS	\$93,225
2. PROPPER INTERNATIONAL INC	52,529	CLOTHING SPECIAL PURPOSE	50,462
3. EDCAR INDUSTRIES INC	27,520	CLOTHING SPECIAL PURPOSE	27,520
4. RCA CORP	18,428	OPER OF GOVT FAC/ALL OTHER NON-BLDG STRUCT	17,453
5. PFIZER INC	18,184	DRUGS BIOLOGICALS AND OFFICIAL REAGENTS	18,184
Total of Above	\$210,202	(50.7% of total awards over \$25,000)	

MAP NO. 60

AUSTRALIA



AUSTRALIA

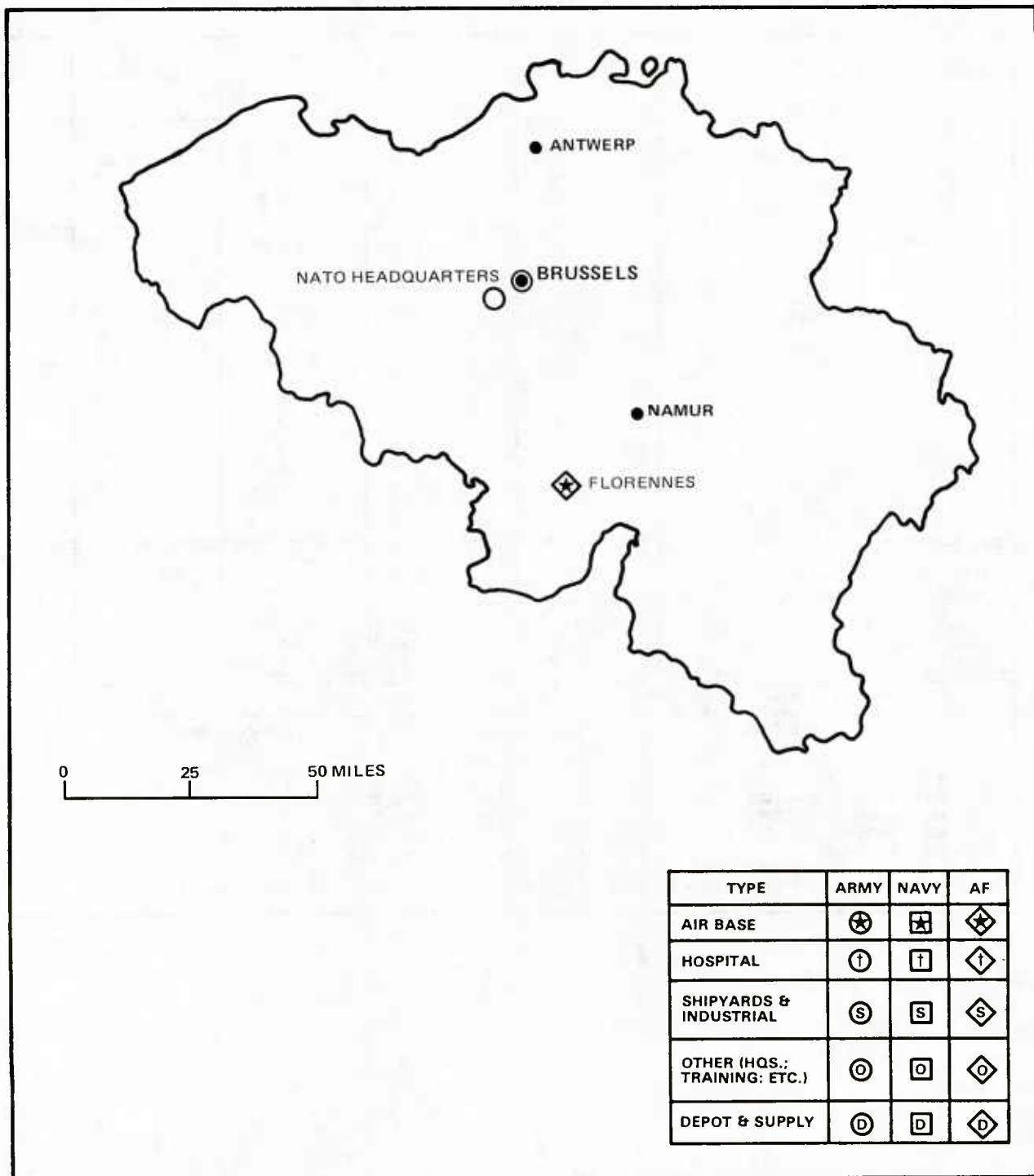
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	1,735	18	1,015	698	4
Active Duty Military	746	15	449	282	0
Civilian	253	0	247	2	4
Military Dependents	733	3	316	414	0
U.S. Civilian Dependents	3	0	3	0	0
II. Expenditures - Total	\$32,777	\$385	\$16,278	\$3,003	\$13,111
A. Payroll Outlays - Total	15,456	329	12,409	2,638	80
Active Duty Military Pay	10,972	329	8,330	2,313	0
Civilian Pay	2,522	0	2,408	34	80
Reserve & National Guard Pay	0	0	0	0	0
Retired Military Pay	1,962	0	1,671	291	0
B. Prime Contracts Over \$25,000 Total	17,321	56	3,869	365	13,031
Supply Contracts	15,749	56	2,322	340	13,031
R&D Contracts	0	0	0	0	0
Service Contracts	1,572	0	1,547	25	0
Construction Contracts	0	0	0	0	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$13,097	\$66	\$723	\$6	\$12,302
Fiscal Year 1984	22,332	1,067	3,405	26	17,834
Fiscal Year 1983	16,583	608	3,733	29	12,213
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. B P AUSTRALIA LTD	\$3,547	FUEL OILS			\$3,508
2. WORMALD INTERNATIONAL LTD	2,110	FIRE FIGHTING EQUIPMENT			2,110
3. SHELL INTERNATIONAL TRADING	1,882	FUEL OILS			1,882
4. PINES R H CORPORATION THE	1,862	PLATE SHEET AND STRIP IRON AND STEEL			973
5. SHELL OIL COMPANY	1,712	FUEL OILS			1,712
Total of Above	\$11,113	(64.2% of total awards over \$25,000)			

MAP NO. 61

BELGIUM



BELGIUM

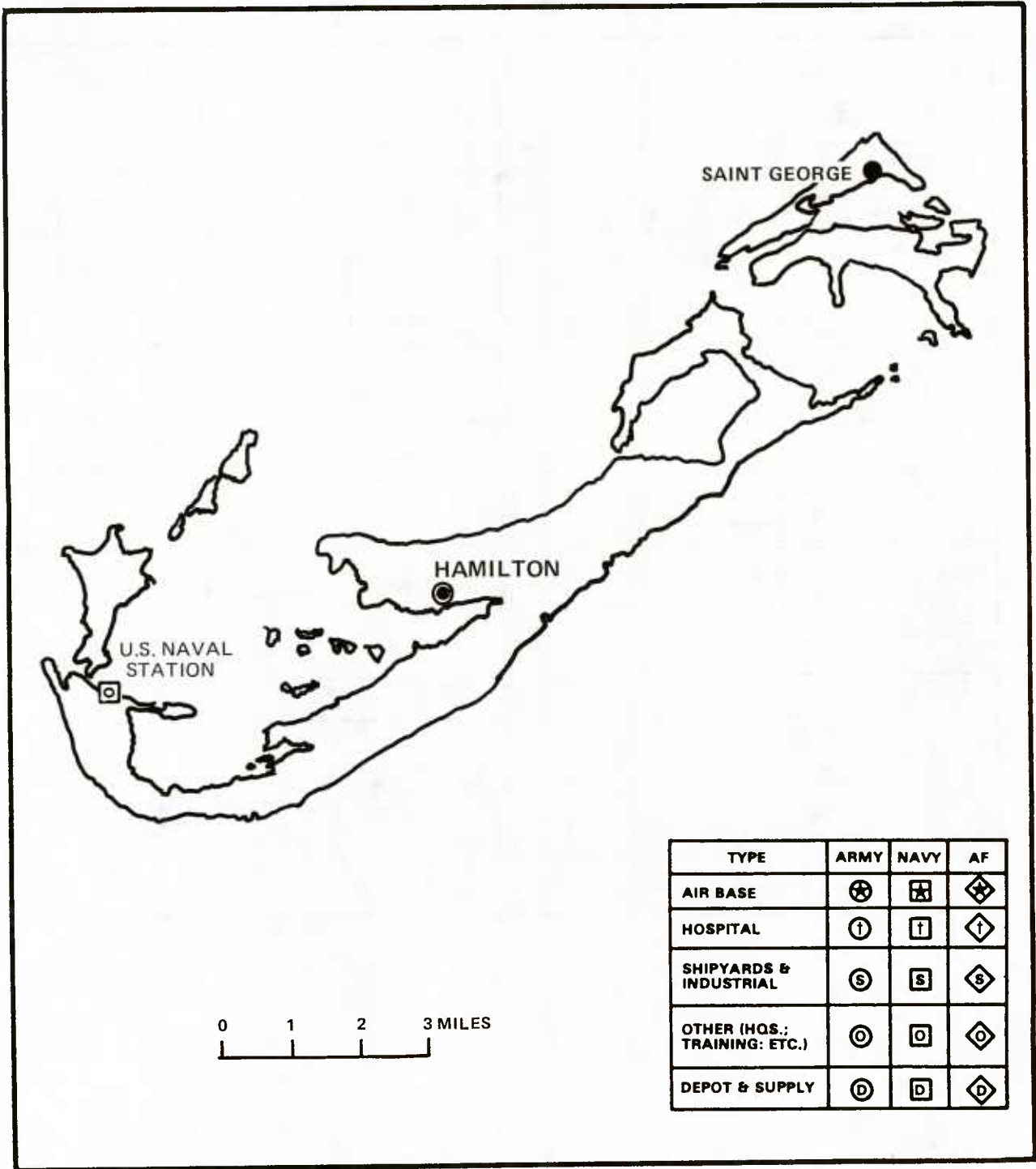
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	8,065	4,261	346	3,209	249
Active Duty Military	3,372	1,320	160	1,892	0
Civilian	548	329	0	52	167
Military Dependents	3,772	2,361	186	1,225	0
U.S. Civilian Dependents	373	251	0	40	82
II. Expenditures - Total	\$165,730	\$84,155	\$5,154	\$57,394	\$19,027
A. Payroll Outlays - Total	83,448	38,224	4,377	35,702	5,145
Active Duty Military Pay	66,766	28,974	4,025	33,767	0
Civilian Pay	15,795	9,250	0	1,400	5,145
Reserve & National Guard Pay	17	0	0	17	0
Retired Military Pay	870	0	352	518	0
B. Prime Contracts Over \$25,000 Total	82,282	45,931	777	21,692	13,882
Supply Contracts	27,605	8,403	150	13,824	5,228
R&D Contracts	10,358	10,358	0	0	0
Service Contracts	30,660	14,379	627	7,000	8,654
Construction Contracts	13,659	12,791	0	868	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$66,200	\$15,300	\$193	\$31,606	\$19,101
Fiscal Year 1984	139,844	25,786	0	98,610	15,448
Fiscal Year 1983	99,048	30,235	0	21,930	46,883
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. FABRIQUE NATIONALE	\$35,706	GAS TURBINES AND JET ENGINES AIRCRAFT			\$13,531
2. KINGDOM OF BELGIUM	13,544	CONSTRUCTION/MISCELLANEOUS BUILDINGS			5,491
3. GHANT TANKING CO	5,597	LEASE-RENT OF FAC/FUEL STORAGE BLDGS			5,070
4. BRUSSELS STEEL AMERICA INC	2,673	PLATE SHEET AND STRIP IRON AND STEEL			2,673
5. MONITOR S A	2,632	GUARD SERVICES			2,417
Total of Above	\$60,152	(73.1% of total awards over \$25,000)			

MAP NO. 62

BERMUDA



BERMUDA

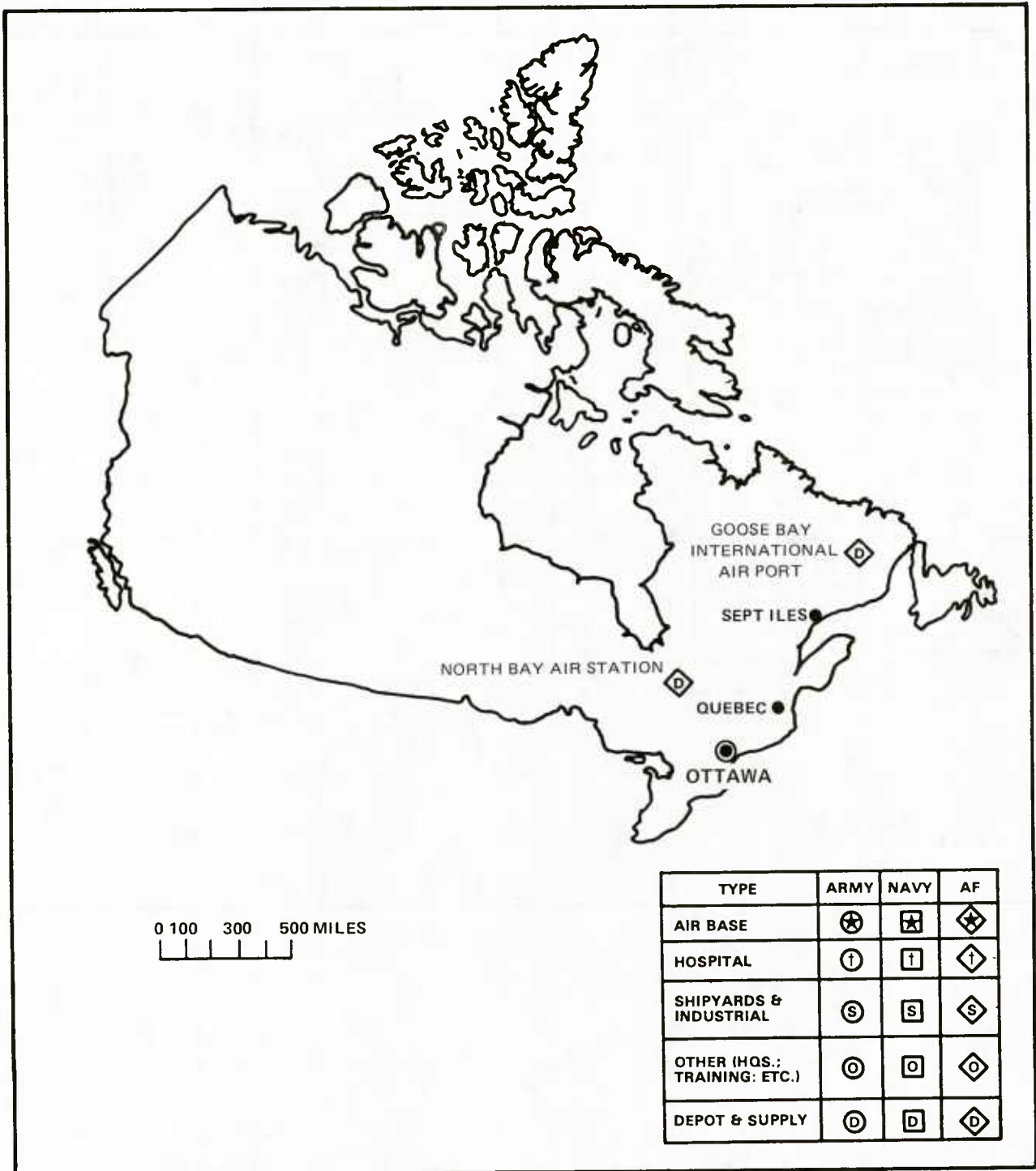
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	2,744	0	2,709	0	35
Active Duty Military	1,142	0	1,142	0	0
Civilian	422	0	387	0	35
Military Dependents	860	0	860	0	0
U.S. Civilian Dependents	320	0	320	0	0
II. Expenditures - Total	\$38,949	\$0	\$34,133	\$122	\$4,694
A. Payroll Outlays - Total	30,025	0	28,390	122	1,513
Active Duty Military Pay	20,583	0	20,583	0	0
Civilian Pay	9,030	0	7,517	0	1,513
Reserve & National Guard Pay	0	0	0	0	0
Retired Military Pay	412	0	290	122	0
8. Prime Contracts Over \$25,000 Total	8,924	0	5,743	0	3,181
Supply Contracts	4,747	0	2,509	0	2,238
R&D Contracts	0	0	0	0	0
Service Contracts	3,948	0	3,005	0	943
Construction Contracts	229	0	229	0	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$11,413	\$54	\$8,880	\$0	\$2,479
Fiscal Year 1984	3,805	0	2,837	0	968
Fiscal Year 1983	4,045	0	3,117	0	928
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. EAST END ASPHALT CO LTD	\$2,893	AIR CONDITIONING EQUIP			\$2,480
2. EXXON CORP	2,238	FUEL OILS			2,238
3. MAR INCORPORATED	631	OPER OF GOVT FAC/R&D GOCO FACILITIES			631
4. MAYTAG AIRCRAFT CORPORATION	605	OPER OF GOVT FAC/FUEL STORAGE BLDGS			605
5. BRAND ELECTRICAL CONSTRUCTION	396	MAINT-REPAIR-ALTER/ELECTRONIC & COMM FAC			147
Total of Above	\$6,763	(75.8% of total awards over \$25,000)			

MAP NO. 63

CANADA



CANADA

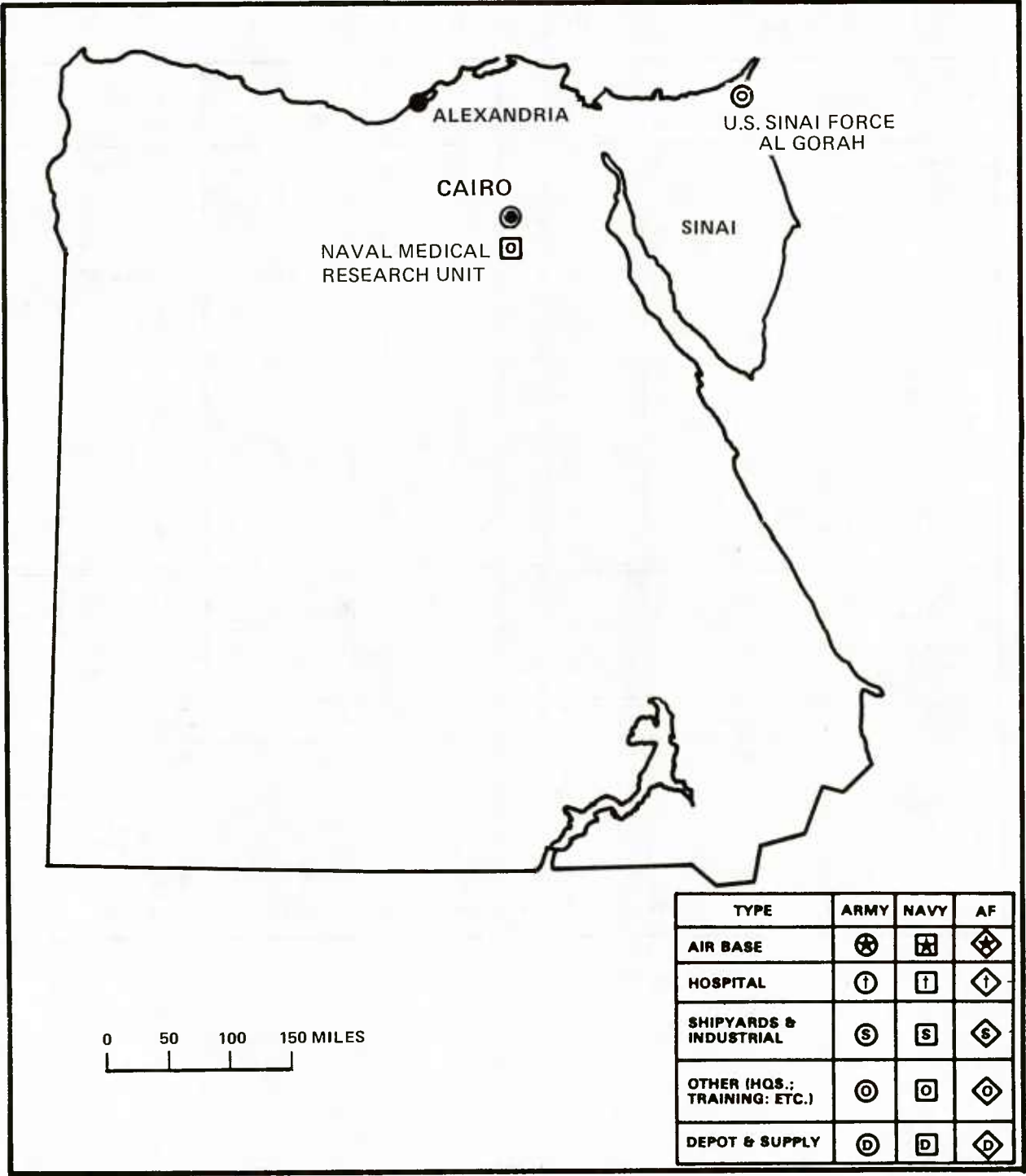
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	1,410	32	1,025	303	50
Active Duty Military	539	9	417	113	0
Civilian	195	15	139	4	37
Military Dependents	651	8	459	184	0
U.S. Civilian Dependents	25	0	10	2	13
II. Expenditures - Total	\$661,979	\$144,846	\$184,935	\$183,889	\$148,309
A. Payroll Outlays - Total	17,343	1,313	11,559	3,553	918
Active Duty Military Pay	11,916	196	8,267	3,453	0
Civilian Pay	3,415	1,117	1,305	75	918
Reserve & National Guard Pay	0	0	0	0	0
Retired Military Pay	2,012	0	1,987	25	0
B. Prime Contracts Over \$25,000 Total	644,636	143,533	173,376	180,336	147,391
Supply Contracts	486,602	129,932	148,664	62,088	145,918
R&D Contracts	54,681	8,599	18,159	27,659	264
Service Contracts	100,991	3,002	6,191	90,589	1,209
Construction Contracts	362	0	362	0	0
Civil Function Contracts	2,000	2,000	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$764,763	\$386,769	\$155,988	\$156,250	\$65,756
Fiscal Year 1984	498,079	176,195	109,457	166,354	46,073
Fiscal Year 1983	510,289	201,993	158,083	110,747	39,466
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description		Amount	
1. CANADIAN COMMERCIAL CORP	\$416,238	GUIDED MISSILE SUBSYSTEMS		\$61,706	
2. WESTERN PETROLEUM CO	77,026	LIQUID PROPELLANTS & FUEL PETROLEUM BASE		77,026	
3. FEDERAL ELECT INTL	73,939	OPER OF GOVT FAC/RADAR & NAV FACILITY		73,939	
4. NORTHERN TELECOM INC	17,829	TELEPHONE AND TELEGRAPH EQUIPMENT		15,942	
5. ROCKWELL INTERNATIONAL CORP	10,516	MISCELLANEOUS COMMUNICATION EQUIPMENT		9,642	
Total of Above	\$595,548	(92.4% of total awards over \$25,000)			

MAP NO. 64

EGYPT



EGYPT

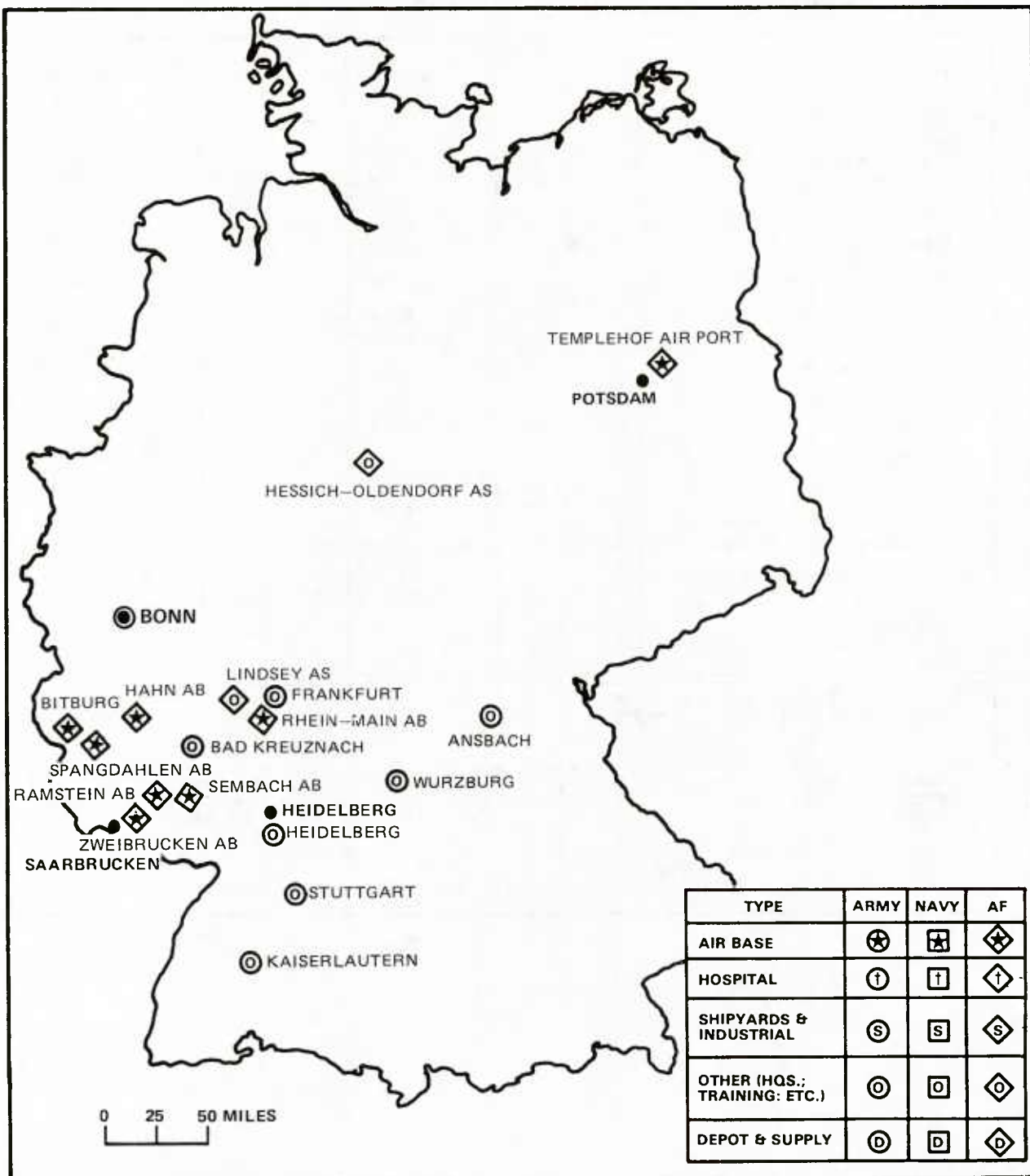
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	1,769	1,328	293	148	0
Active Duty Military	1,396	1,291	56	49	0
Civilian	248	12	199	37	0
Military Dependents	87	6	38	43	0
U.S. Civilian Dependents	38	19	0	19	0
II. Expenditures - Total	\$56,263	\$40,422	\$2,793	\$9,697	\$3,351
A. Payroll Outlays - Total	33,845	28,364	2,793	2,688	0
Active Duty Military Pay	31,014	28,337	1,234	1,443	0
Civilian Pay	2,426	27	1,419	980	0
Reserve & National Guard Pay	0	0	0	0	0
Retired Military Pay	405	0	140	265	0
B. Prime Contracts Over \$25,000 Total	22,418	12,058	0	7,009	3,351
Supply Contracts	6,114	0	0	2,763	3,351
R&D Contracts	0	0	0	0	0
Service Contracts	5,443	1,197	0	4,246	0
Construction Contracts	10,861	10,861	0	0	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$44,510	\$3,555	\$99	\$36,038	\$4,818
Fiscal Year 1984	65,857	58,111	0	4,192	3,554
Fiscal Year 1983	4,129	336-	96	1,186	3,183
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. TURNER INTERNATIONAL INDUSTRIES	\$10,861	CONSTRUCTION/MISCELLANEOUS BUILDINGS			\$10,351
2. CALTEX PETROLEUM CORPORATION	3,351	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			3,351
3. GENERAL DYNAMICS CORPORATION	2,640	TECH REP SERVICES/AIRCRAFT			2,640
4. COMPUTER SCIENCES CORP	1,811	ADP SUPPLIES AND SUPPORT EQUIP			1,811
5. RAYTHN MDIRRN SSTMS CMPNY	1,072	TECH REP SERVICES/GUIDED MISSILES			1,072
Total of Above	\$19,735	(88.0% of total awards over \$25,000)			

MAP NO. 65

GERMANY



GERMANY

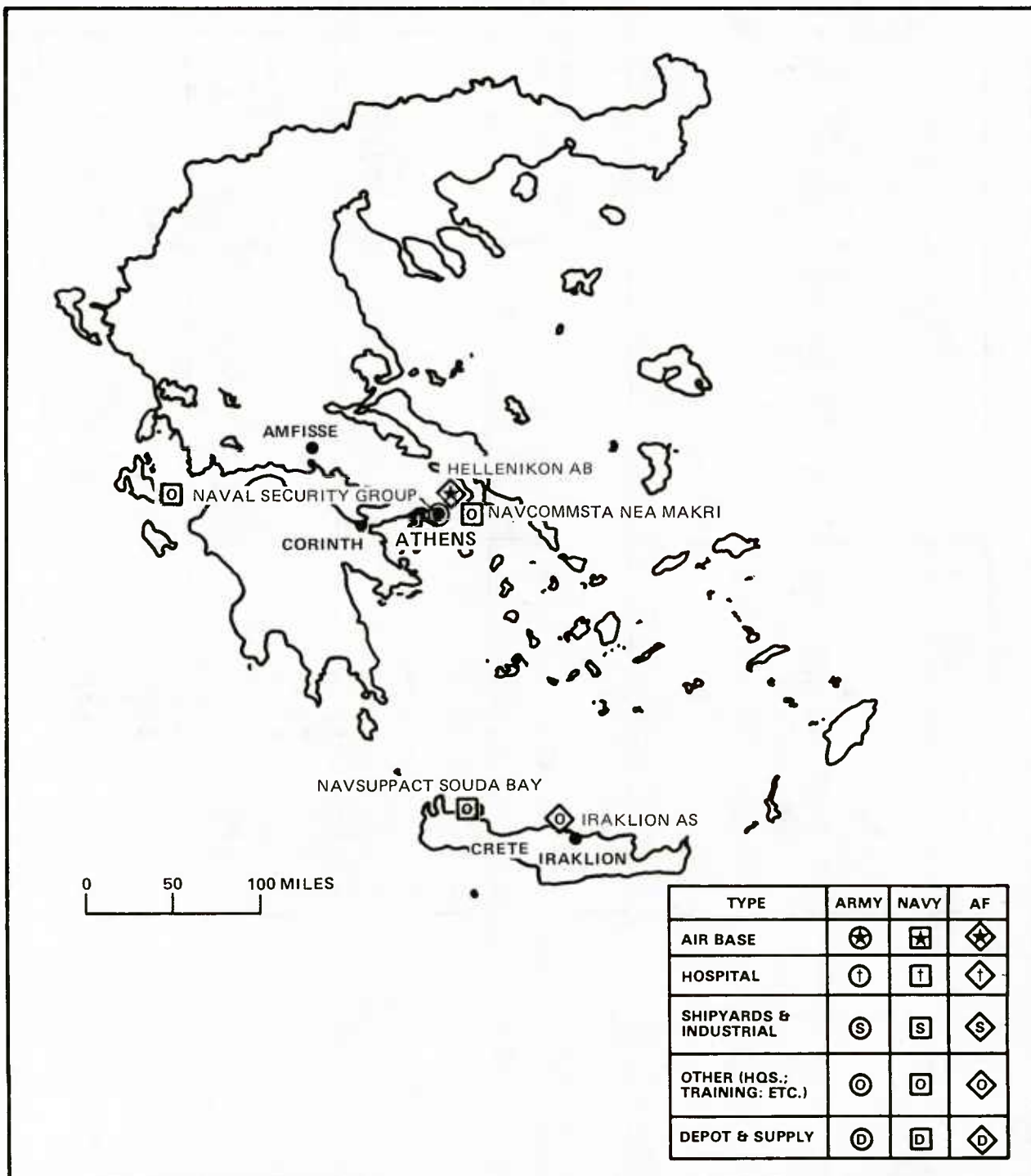
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	518,997	418,034	886	93,163	6,914
Active Duty Military	249,613	208,855	433	40,325	0
Civilian	31,558	22,631	9	2,278	6,640
Military Dependents	225,842	176,212	440	49,190	0
U.S. Civilian Dependents	11,984	10,336	4	1,370	274
II. Expenditures - Total	\$8,273,392	\$6,704,624	\$16,042	\$1,089,099	\$463,627
A. Payroll Outlays - Total	6,096,919	5,086,433	12,662	843,283	154,541
Active Duty Military Pay	5,372,554	4,584,367	10,603	777,584	0
Civilian Pay	700,789	502,066	373	43,809	154,541
Reserve & National Guard Pay	270	0	0	270	0
Retired Military Pay	23,306	0	1,686	21,620	0
B. Prime Contracts Over \$25,000 Total	2,176,473	1,618,191	3,380	245,816	309,086
Supply Contracts	567,345	270,869	1,783	44,263	250,430
R&D Contracts	8,471	4,179	1,435	1,472	1,385
Service Contracts	1,166,160	994,051	162	114,676	57,271
Construction Contracts	434,146	348,741	0	85,405	0
Civil Function Contracts	351	351	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$1,898,310	\$1,426,918	\$28,629	\$254,791	\$187,972
Fiscal Year 1984	1,803,020	1,413,672	4,782	195,449	189,117
Fiscal Year 1983	1,547,372	1,160,617	5,777	198,888	182,090
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. FEDERAL REPUBLIC OF GERMANY	\$417,193	CONSTRUCTION/TROOP HOUSING			\$53,885
2. EUROPEAN UTILITY COMPANIES	128,134	ELECTRICITY SERVICES			58,493
3. MIP INSTANDSETZUNGSBETRIC	122,391	OPER OF GOVT FAC/MAINTENANCE BLDGS			122,391
4. BUNDESANT FUER WEHRTECHNIK	88,638	MISCELLANEOUS CONSTRUCTION EQUIPMENT			33,032
5. STAATSBBAUAMT	54,196	CONSTRUCTION/MISCELLANEOUS BUILDINGS			53,848
Total of Above	\$810,552	(37.2% of total awards over \$25,000)			

MAP NO. 66

GREECE



GREECE

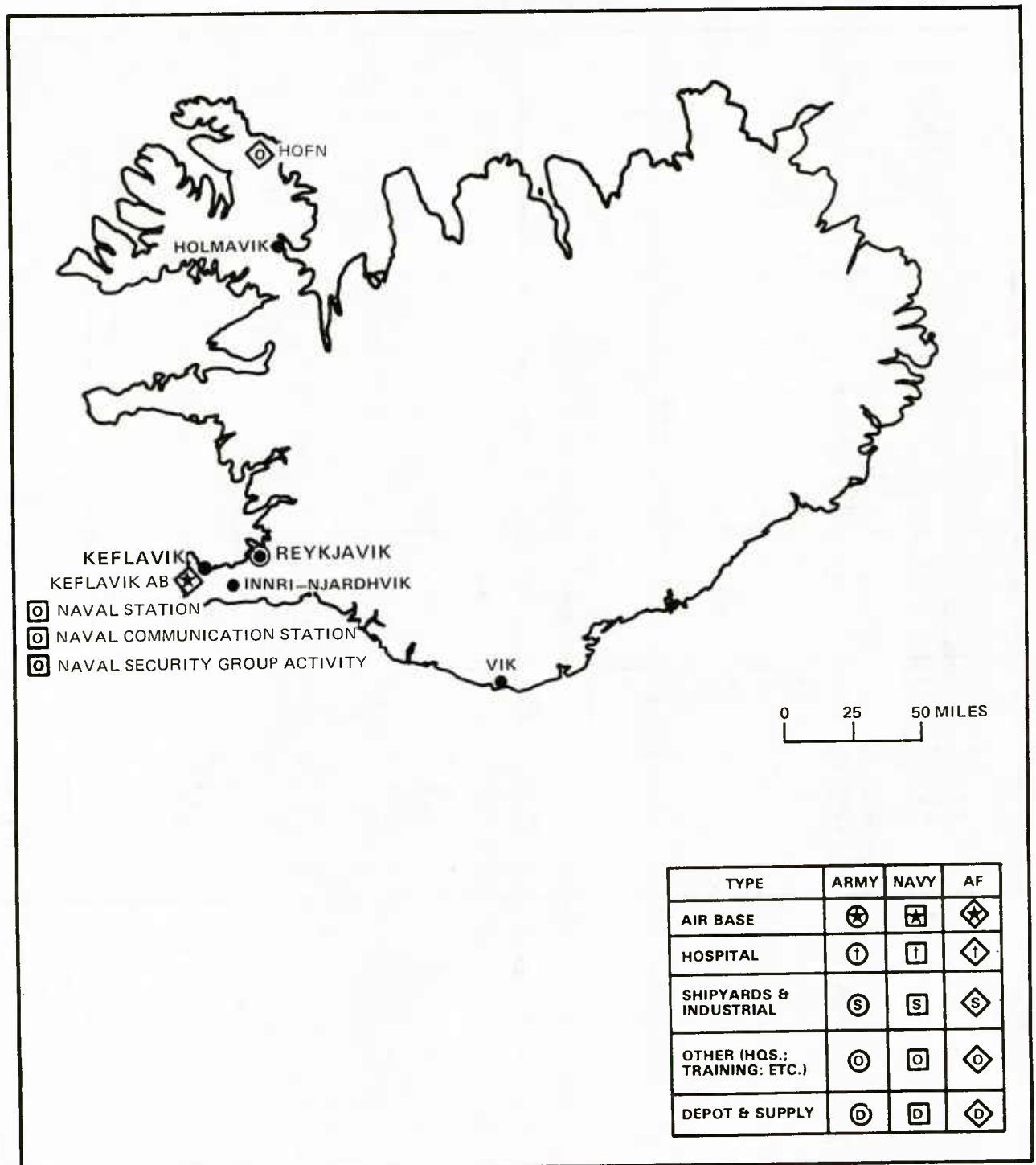
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	7,154	1,043	912	5,120	79
Active Duty Military	3,578	541	546	2,491	0
Civilian	287	32	30	156	69
Military Dependents	3,139	470	302	2,367	0
U.S. Civilian Dependents	150	0	34	106	10
II. Expenditures - Total	\$500,664	\$13,700	\$13,396	\$77,822	\$395,746
A. Payroll Outlays - Total	78,106	12,200	10,949	52,950	2,007
Active Duty Military Pay	70,715	11,875	9,841	48,999	0
Civilian Pay	5,155	325	636	2,187	2,007
Reserve & National Guard Pay	31	0	0	31	0
Retired Military Pay	2,205	0	472	1,733	0
B. Prime Contracts Over \$25,000 Total	422,558	1,500	2,447	24,872	393,739
Supply Contracts	389,429	0	108	734	388,587
R&D Contracts	177	177	0	0	0
Service Contracts	31,495	1,323	2,250	22,770	5,152
Construction Contracts	1,457	0	89	1,368	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$191,527	\$1,416	\$1,575	\$23,889	\$164,647
Fiscal Year 1984	326,713	2,183	3,243	17,835	303,452
Fiscal Year 1983	615,115	1,258	1,345	21,603	590,909
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. MOTOR OILS HELLAS CORINTH REFI	\$380,628	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			\$230,898
2. BOEING SERVICES INTERNATIONAL	12,130	OPER OF GOVT FAC/MISCELLANEOUS BLDGS			12,130
3. HELLENIC FUEL & LUBRICANT IND	10,750	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			6,798
4. HELLENIC AEROSPACE	5,670	MAINT-REPAIR OF EQ/ENGINES & TURBINES			5,545
5. SOUTHERN OIL SUPPLY CO	1,935	FUEL OILS			1,935
Total of Above	\$411,113	(97.3% of total awards over \$25,000)			

MAP NO. 67

ICELAND



ICELAND

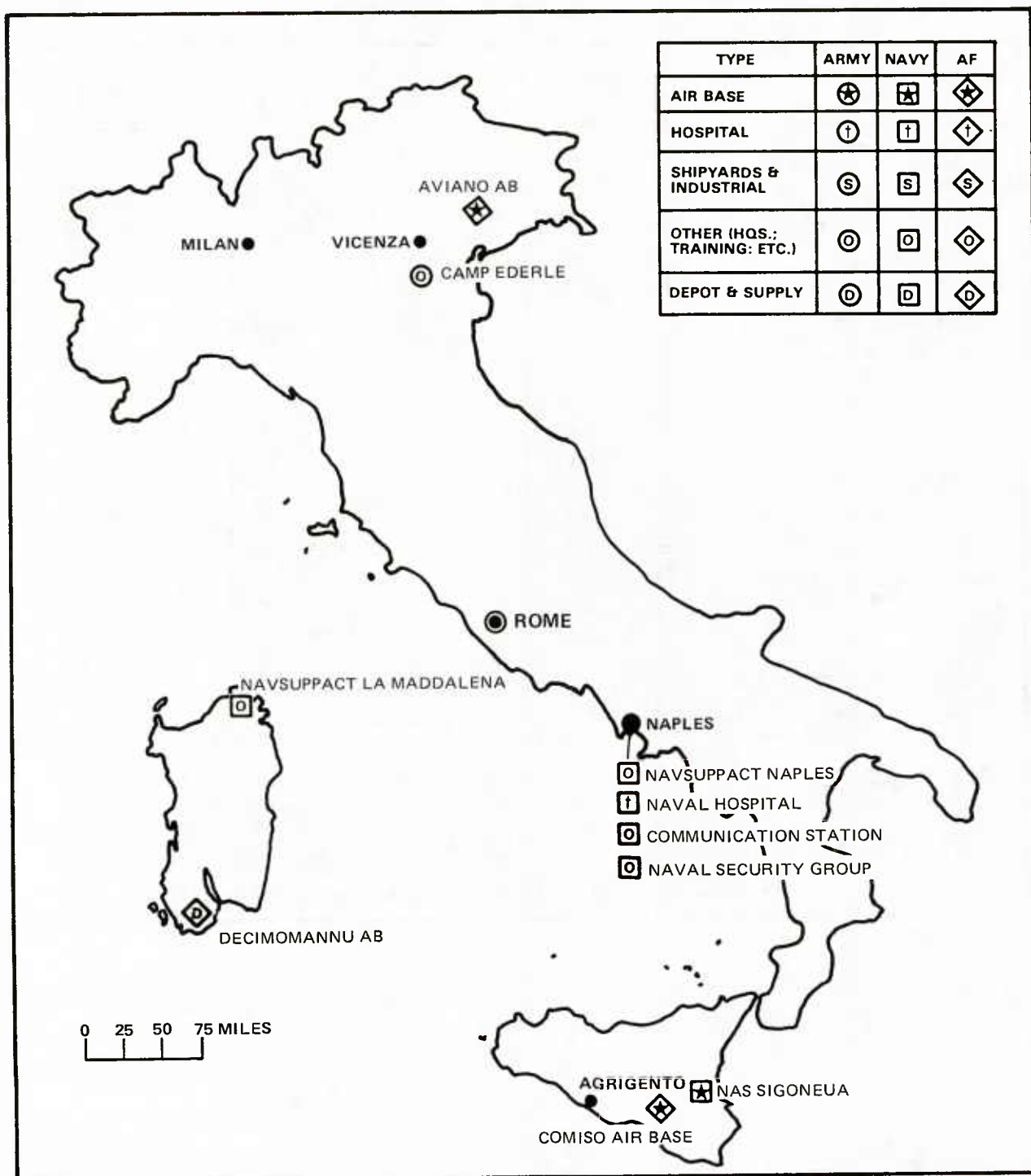
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	5,874	4	3,658	2,175	37
Active Duty Military	2,756	3	1,426	1,327	0
Civilian	976	1	841	97	37
Military Dependents	2,100	0	1,349	751	0
U.S. Civilian Dependents	42	0	42	0	0
II. Expenditures - Total	\$140,244	\$3,217	\$98,521	\$27,479	\$11,027
A. Payroll Outlays - Total	63,671	88	34,659	27,210	1,714
Active Duty Military Pay	53,558	66	27,721	25,771	0
Civilian Pay	10,047	22	6,872	1,439	1,714
Reserve & National Guard Pay	0	0	0	0	0
Retired Military Pay	66	0	66	0	0
B. Prime Contracts Over \$25,000 Total	76,573	3,129	63,862	269	9,313
Supply Contracts	3,794	3,129	564	101	0
R&D Contracts	0	0	0	0	0
Service Contracts	17,097	0	7,616	168	9,313
Construction Contracts	55,682	0	55,682	0	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$28,401	\$2,186	\$16,824	\$156	\$9,235
Fiscal Year 1984	35,591	218	31,155	409	3,809
Fiscal Year 1983	54,995	54	52,014	151	2,776
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. ICELAND PRIME CONTRACTOR	\$53,194	CONSTRUCTION/FUEL STORAGE BUILDINGS			\$34,136
2. KEFLAVIK CONTRACTORS	9,381	CONSTRUCTION/OTHER AIRFIELD STRUCTURES			1,972
3. OLIUSELAGID H F SO	6,939	LEASE-RENT OF FAC/FUEL STORAGE BLDGS			6,558
4. URDAN INDUSTRIES LTD	2,492	VEHICULAR BRAKE STEERING AXLE WHEEL COMP			1,953
5. SHRIVER & HOLLAND ASSOCIATES	799	A&E CONST/BLDGS & FAC/RESIDENTIAL BLDGS			799
Total of Above	\$72,805	(95.1% of total awards over \$25,000)			

MAP NO. 68

ITALY



ITALY

FISCAL YEAR 1986

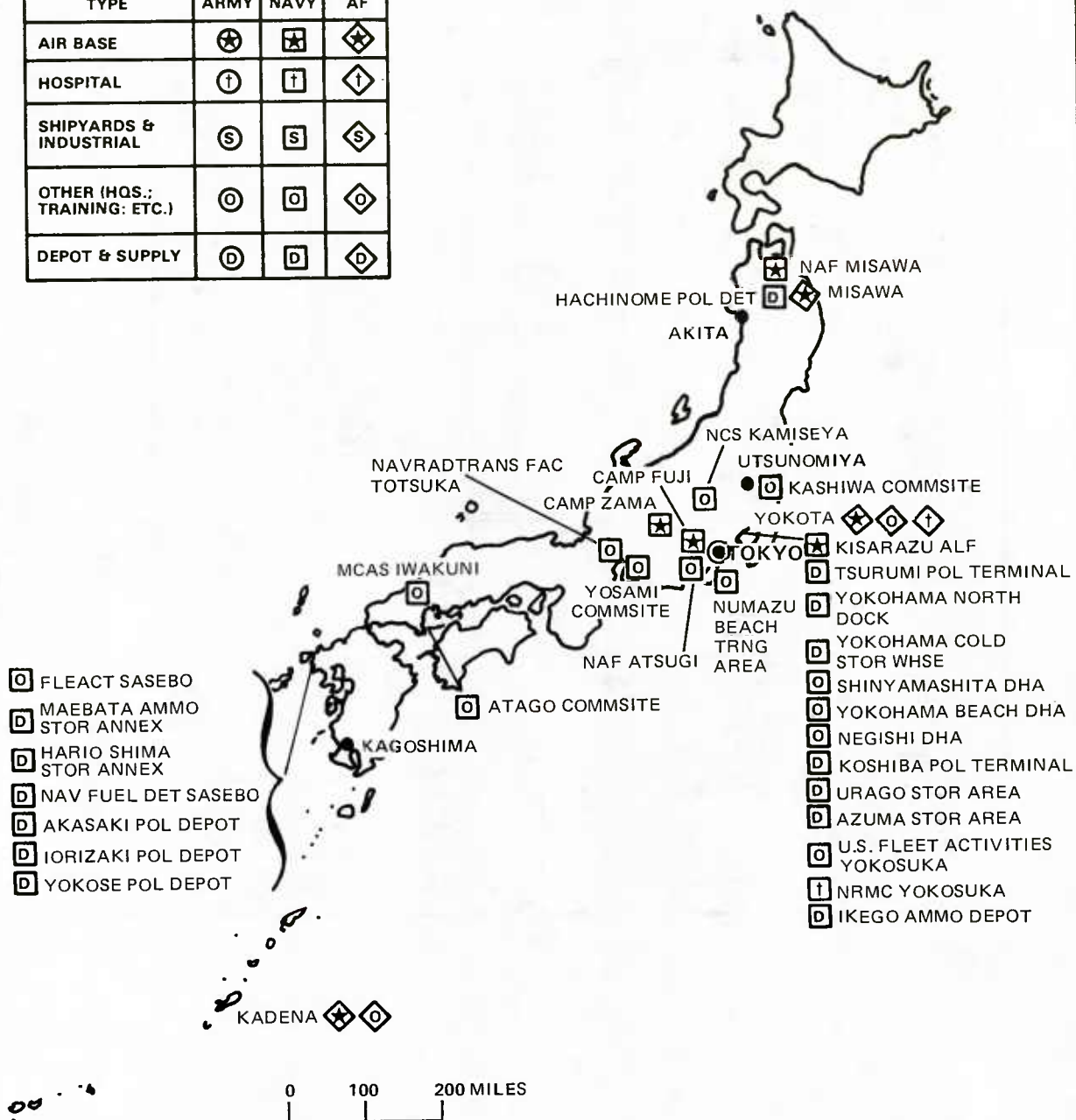
(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	35,189	10,518	11,888	12,173	610
Active Duty Military	14,268	4,168	4,226	5,874	0
Civilian	4,726	1,414	1,619	1,096	597
Military Dependents	15,072	4,584	5,390	5,098	0
U.S. Civilian Dependents	1,123	352	653	105	13
II. Expenditures - Total	\$729,877	\$127,733	\$230,829	\$154,914	\$216,401
A. Payroll Outlays - Total	390,478	97,988	149,125	130,294	13,071
Active Duty Military Pay	327,948	91,488	125,832	110,628	0
Civilian Pay	59,717	6,500	21,790	18,356	13,071
Reserve & National Guard Pay	10	0	0	10	0
Retired Military Pay	2,803	0	1,503	1,300	0
B. Prime Contracts Over \$25,000 Total	339,399	29,745	81,704	24,620	203,330
Supply Contracts	237,032	17,456	19,307	4,168	196,101
R&D Contracts	850	100	750	0	0
Service Contracts	59,462	9,079	24,353	18,801	7,229
Construction Contracts	42,055	3,110	37,294	1,651	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$236,135	\$24,774	\$81,694	\$23,430	\$106,237
Fiscal Year 1984	247,787	23,226	82,152	26,887	115,522
Fiscal Year 1983	236,114	18,115	68,675	14,116	135,208
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. AGIP PETROLI SPA	\$70,690	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			\$52,584
2. SELM SERVIZI ELETTRICI MONTEDI	53,367	FUEL OILS			41,167
3. EXXON CORP	43,322	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			43,322
4. SADEMI NEW YORK INC	29,600	CONSTRUCTION/FAMILY HOUSING			29,600
5. MONTEDIPE SPA	20,742	FUEL OILS			20,742
Total of Above	\$217,721	(64.1% of total awards over \$25,000)			

MAP NO. 69

JAPAN

TYPE	ARMY	NAVY	AF
AIR BASE	✳	✳	✳
HOSPITAL	†	†	†
SHIPYARDS & INDUSTRIAL	Ⓢ	Ⓢ	Ⓢ
OTHER (HQS.; TRAINING: ETC.)	⊙	⊙	⊙
DEPOT & SUPPLY	ⓓ	ⓓ	ⓓ



JAPAN

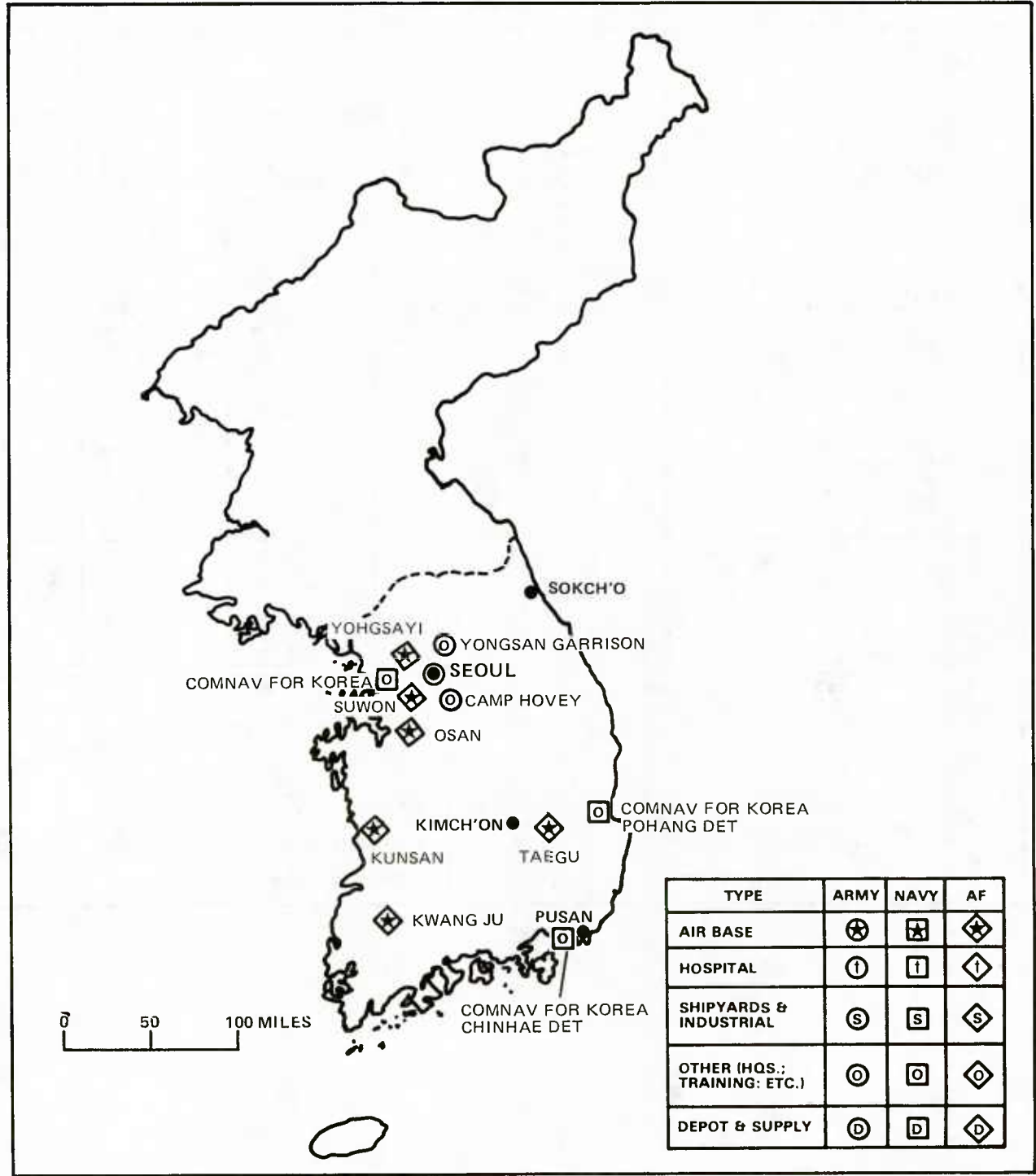
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	94,884	7,053	46,039	40,589	1,203
Active Duty Military	46,483	2,264	27,548	16,671	0
Civilian	4,091	1,022	1,077	823	1,169
Military Dependents	40,458	2,710	16,369	21,379	0
U.S. Civilian Dependents	3,852	1,057	1,045	1,716	34
II. Expenditures - Total	\$2,160,412	\$154,615	\$919,799	\$964,806	\$121,192
A. Payroll Outlays - Total	1,165,649	80,578	733,919	321,273	29,879
Active Duty Military Pay	1,045,074	49,695	696,749	298,630	0
Civilian Pay	110,541	30,883	30,669	19,110	29,879
Reserve & National Guard Pay	439	0	381	58	0
Retired Military Pay	9,595	0	6,120	3,475	0
B. Prime Contracts Over \$25,000					
Total	994,763	74,037	185,880	643,533	91,313
Supply Contracts	95,381	6,039	14,613	9,456	65,273
R&D Contracts	0	0	0	0	0
Service Contracts	848,907	25,845	164,760	632,262	26,040
Construction Contracts	50,475	42,153	6,507	1,815	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$792,499	\$84,192	\$104,587	\$512,719	\$91,001
Fiscal Year 1984	677,930	40,309	102,908	487,195	47,518
Fiscal Year 1983	669,041	45,960	89,916	467,688	65,477
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. DEFENSE FACILITIES ADMINISTRAT	\$451,134	OPER OF GOVT FAC/OTHER ADMIN-SVC BLDGS			\$451,134
2. OKINAWA ELECTRIC POWER CO	49,951	ELECTRICITY SERVICES			49,951
3. MARUZEN OIL CO LTD	34,548	LEASE-RENT OF FAC/FUEL STORAGE BLDGS			21,464
4. TOKYO DENRYOKU K K	33,921	ELECTRICITY SERVICES			33,921
5. SUMITOMO HEAVY INDUSTRIES LTD	28,081	MAINT-REPAIR OF EQ/SHIPS-SML CRAFT-DOCKS			27,794
Total of Above	\$597,635	(60.1% of total awards over \$25,000)			

MAP NO. 70

KOREA



KOREA

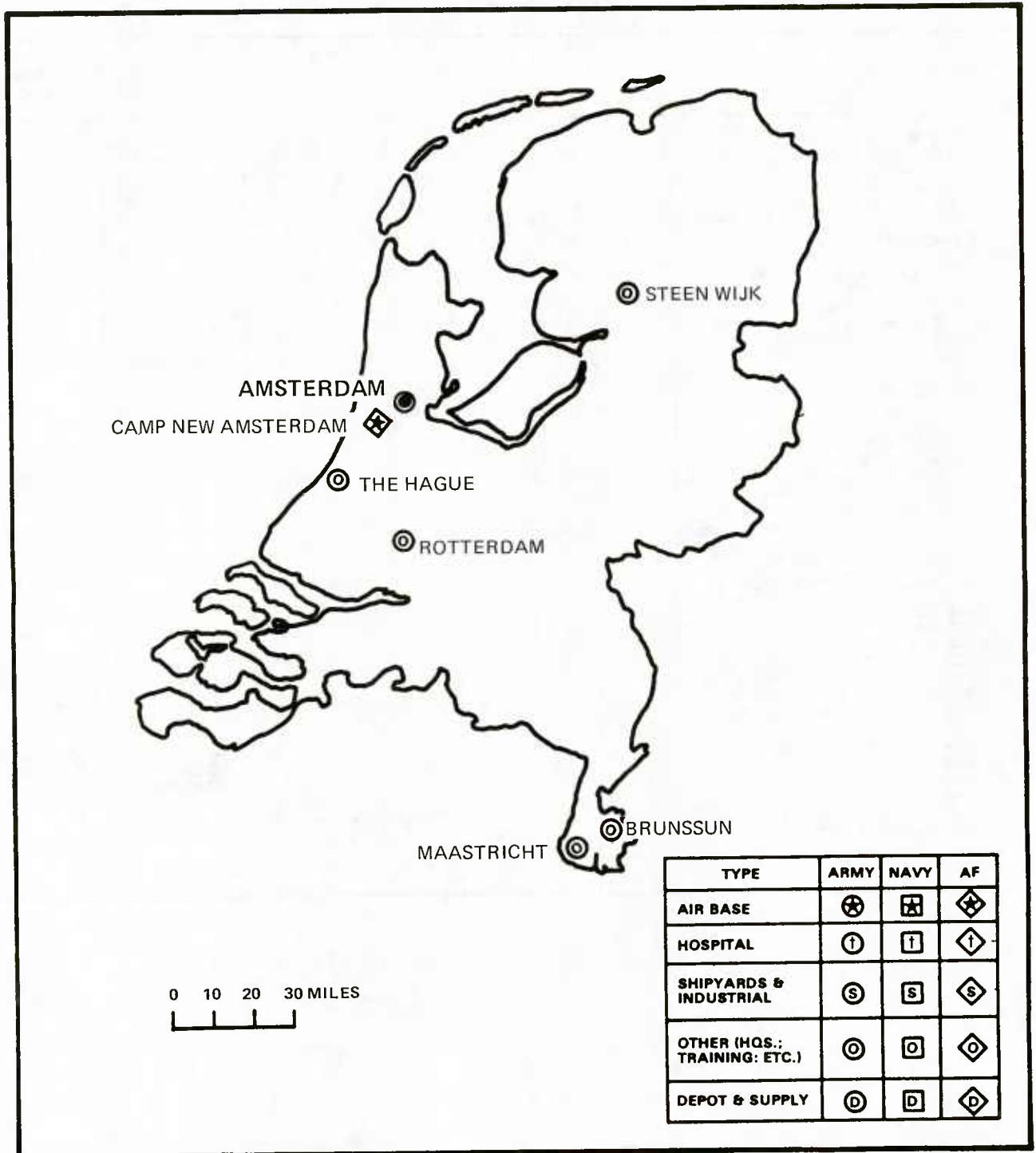
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	74,714	56,130	1,501	16,755	328
Active Duty Military	43,133	31,132	796	11,205	0
Civilian	15,532	13,026	180	2,009	317
Military Dependents	14,196	10,380	494	3,322	0
U.S. Civilian Dependents	1,853	1,592	31	219	11
II. Expenditures - Total	\$1,789,395	\$1,342,823	\$21,159	\$267,485	\$157,928
A. Payroll Outlays - Total	1,263,537	996,748	18,776	237,840	10,173
Active Duty Military Pay	916,616	683,347	16,024	217,245	0
Civilian Pay	342,994	313,401	2,172	17,248	10,173
Reserve & National Guard Pay	103	0	77	26	0
Retired Military Pay	3,824	0	503	3,321	0
B. Prime Contracts Over \$25,000					
Total	525,858	346,075	2,383	29,645	147,755
Supply Contracts	173,599	25,844	0	0	147,755
R&D Contracts	0	0	0	0	0
Service Contracts	187,369	155,341	2,383	29,645	0
Construction Contracts	164,890	164,890	0	0	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$558,018	\$421,520	\$4,267	\$14,818	\$117,413
Fiscal Year 1984	448,580	290,608	562	11,088	146,322
Fiscal Year 1983	473,726	292,688	1,740	14,074	165,224
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. SUNKYONG LTD	\$102,598	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			\$102,598
2. HONAM OIL REFINERY CO LTD	33,912	LIQUID PROPELLANTS & FUEL PETROLEUM BASE			31,563
3. KOREA ELECTRIC POWER CORP	31,819	ELECTRICITY SERVICES			31,819
4. RUM YANG CONSTRUCTION CO LTD	13,266	CONSTRUCTION/TROOP HOUSING			7,831
5. KOREAN AIR LINES CO LTD	12,862	MAINT-REPAIR OF EQ/AIRCRAFT			11,833
Total of Above	\$194,457	(37.0% of total awards over \$25,000)			

MAP NO. 71

NETHERLANDS



NETHERLANDS

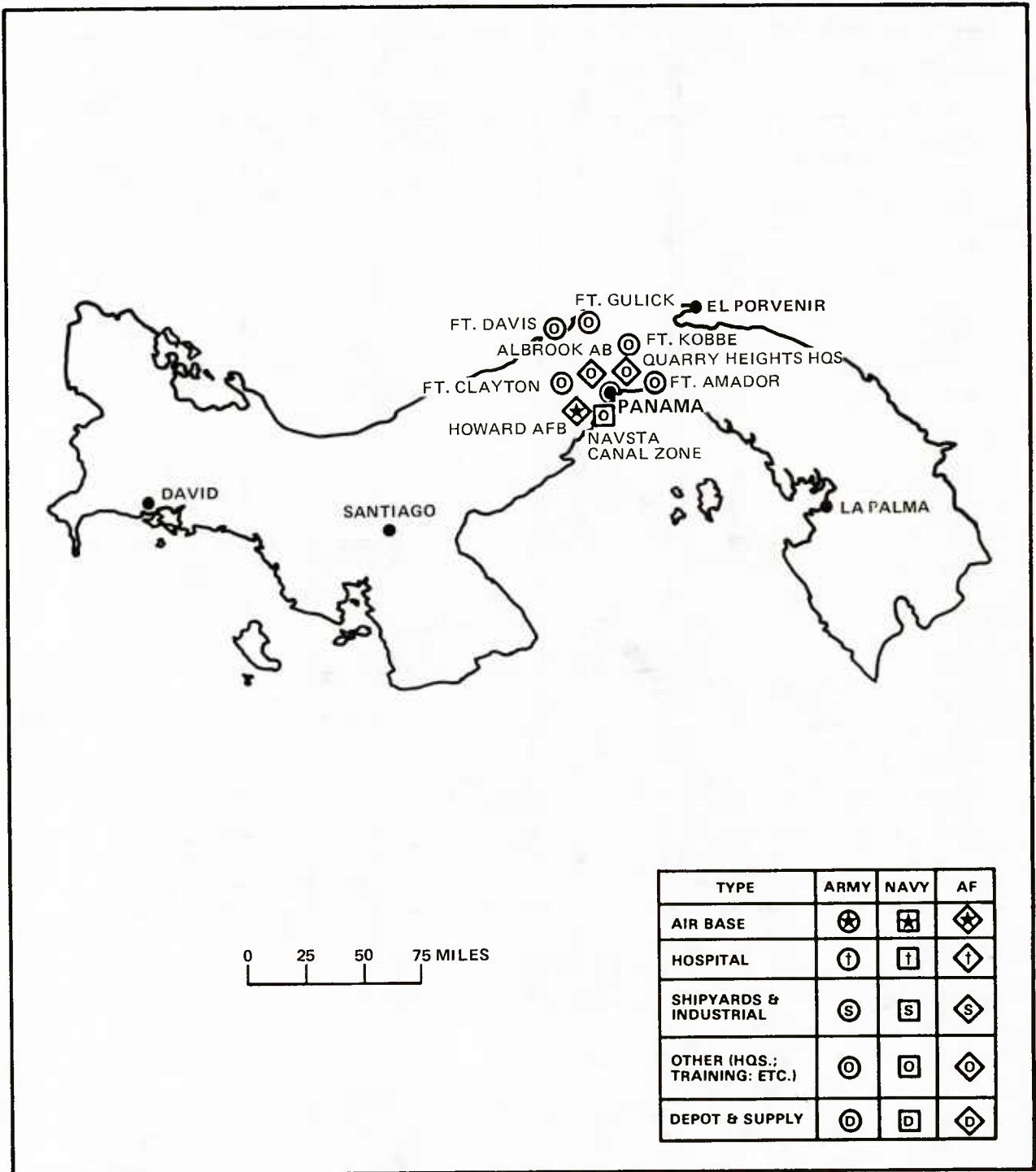
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	7,034	2,142	64	4,702	126
Active Duty Military	3,050	1,003	27	2,020	0
Civilian	334	109	0	100	125
Military Dependents	3,464	909	37	2,518	0
U.S. Civilian Dependents	186	121	0	64	1
II. Expenditures - Total	\$161,023	\$58,863	\$2,493	\$50,291	\$49,376
A. Payroll Outlays - Total	68,923	24,416	833	39,805	3,869
Active Duty Military Pay	60,264	22,016	707	37,541	0
Civilian Pay	8,226	2,400	0	1,957	3,869
Reserve & National Guard Pay	6	0	0	6	0
Retired Military Pay	427	0	126	301	0
B. Prime Contracts Over \$25,000 Total	92,100	34,447	1,660	10,486	45,507
Supply Contracts	53,667	963	1,287	6,818	44,599
R&D Contracts	130	130	0	0	0
Service Contracts	24,867	21,515	373	2,071	908
Construction Contracts	12,942	11,345	0	1,597	0
Civil Function Contracts	494	494	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$120,107	\$22,206	\$1,235	\$8,810	\$87,856
Fiscal Year 1984	82,462	4,736	5,599	31,938	40,189
Fiscal Year 1983	34,053	1,313	366	5,145	27,229
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. SCALLOP HOLDING INCORPORATED	\$37,333	FUEL OILS			\$37,333
2. NETHERLAND MINISTRY OF DEFENSE	14,941	MAINT-REPAIR OF EQ/MISCELLANEOUS EQUIP			16,075
3. DGWT NETHERLANDS	12,770	CONSTRUCTION/OTHER UTILITIES			4,510
4. HOLLANDSE SIGNAALAPPARATEN BV	5,170	RADAR EQUIPMENT EXCEPT AIRBORNE			5,135
5. FOKKER BV	3,683	LEASE-RENTAL OF EQ/AIRCRAFT			2,995
Total of Above	\$73,897	(80.2% of total awards over \$25,000)			

MAP NO. 72

PANAMA



PANAMA

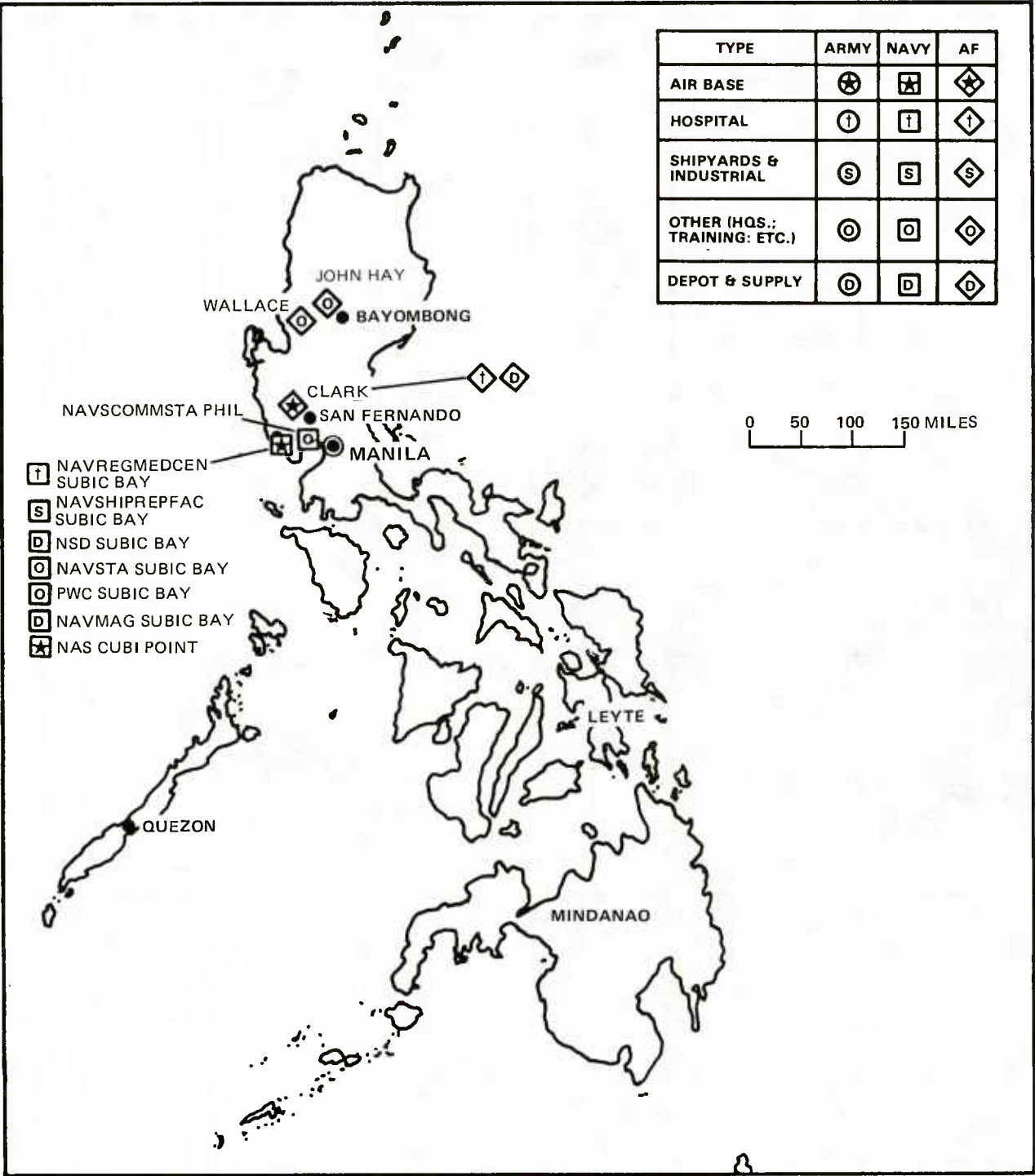
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	32,446	23,190	1,754	6,831	671
Active Duty Military	9,921	6,727	674	2,520	0
Civilian	5,829	4,210	363	648	608
Military Dependents	12,677	8,389	702	3,586	0
U.S. Civilian Dependents	4,019	3,864	15	77	63
II. Expenditures - Total	\$412,416	\$306,151	\$18,835	\$66,679	\$20,751
A. Payroll Outlays - Total	341,229	247,853	18,259	55,601	19,516
Active Duty Military Pay	209,818	147,658	13,470	48,690	0
Civilian Pay	130,067	100,195	3,643	6,713	19,516
Reserve & National Guard Pay	482	0	368	114	0
Retired Military Pay	862	0	778	84	0
B. Prime Contracts Over \$25,000					
Total	71,187	58,298	576	11,078	1,235
Supply Contracts	6,409	4,715	141	318	1,235
R&D Contracts	96	96	0	0	0
Service Contracts	47,113	36,262	381	10,470	0
Construction Contracts	17,569	17,225	54	290	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$53,615	\$41,490	\$1,180	\$10,945	\$0
Fiscal Year 1984	60,938	46,030	2,309	12,226	373
Fiscal Year 1983	52,718	42,711	331	7,359	2,317
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. PANAMA CANAL COMMISSION	\$19,251	ELECTRICITY SERVICES			\$15,246
2. DIAZ GUARDIA ARQUITESTOS	4,582	CONSTRUCTION/TROOP HOUSING			4,245
3. INSTATUTO DE RECURSOS	3,743	ELECTRICITY SERVICES			3,743
4. H I HOMA CORP	3,724	CONSTRUCTION/TROOP HOUSING			1,489
5. KUNKEL-WIESE INC	3,593	MAINT-REPAIR-ALTER/FUEL STORAGE BLDGS			955
Total of Above	\$34,893	(49.0% of total awards over \$25,000)			

MAP NO. 73

PHILIPPINES



PHILIPPINES

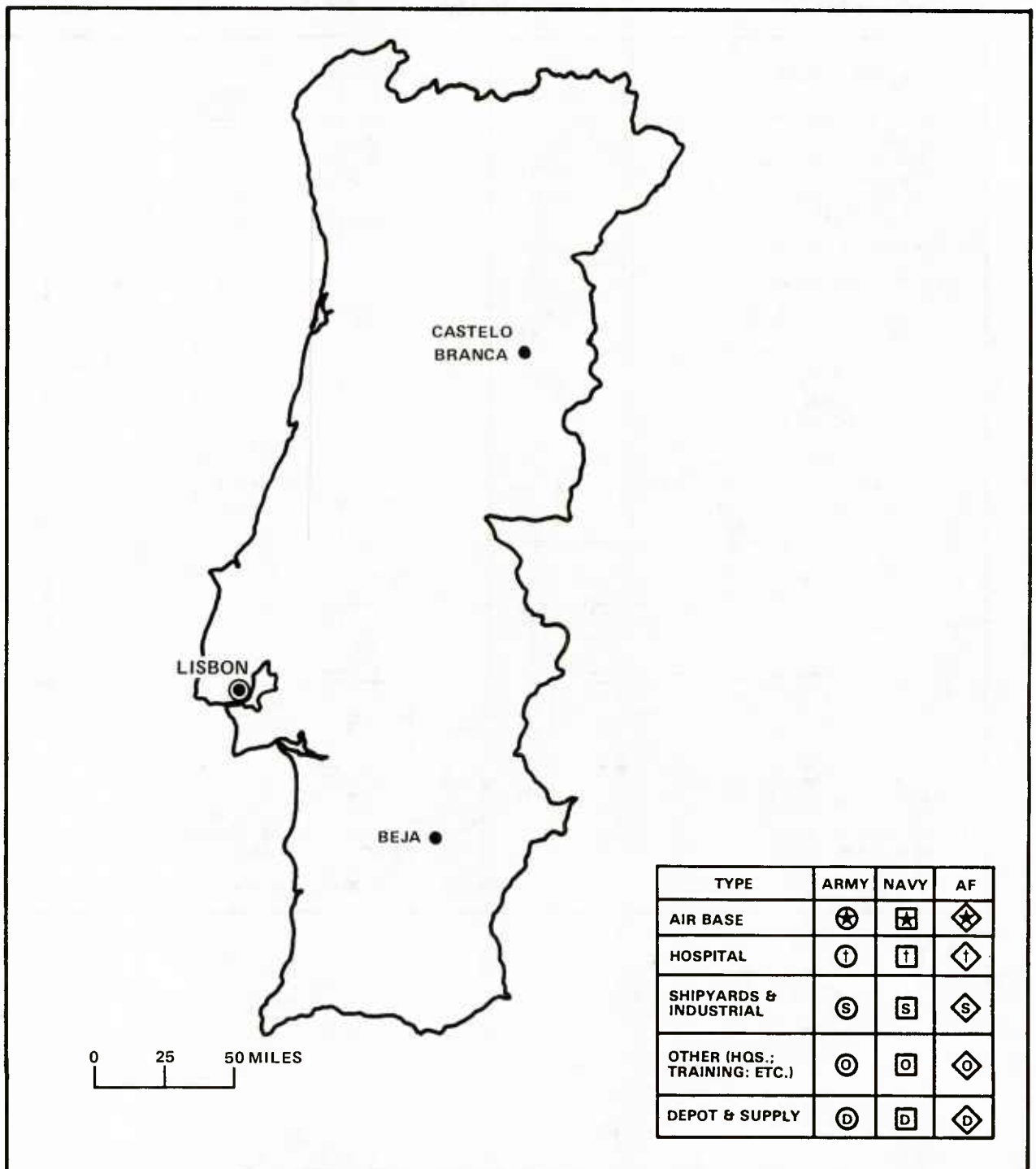
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	50,304	127	24,316	25,209	652
Active Duty Military	14,668	85	5,159	9,424	0
Civilian	14,134	1	10,604	2,891	638
Military Dependents	20,167	41	7,709	12,417	0
U.S. Civilian Dependents	1,335	0	844	477	14
II. Expenditures - Total	\$554,396	\$1,953	\$287,072	\$241,363	\$24,008
A. Payroll Outlays - Total	478,829	1,866	240,215	221,434	15,314
Active Duty Military Pay	306,732	1,866	126,839	178,027	0
Civilian Pay	137,476	0	85,087	37,075	15,314
Reserve & National Guard Pay	92	0	59	33	0
Retired Military Pay	34,529	0	28,230	6,299	0
B. Prime Contracts Over \$25,000 Total	75,567	87	46,857	19,929	8,694
Supply Contracts	17,041	0	8,120	227	8,694
R&D Contracts	0	0	0	0	0
Service Contracts	47,424	87	27,852	19,485	0
Construction Contracts	11,102	0	10,885	217	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$96,075	\$623	\$52,524	\$30,466	\$12,462
Fiscal Year 1984	74,027	139	42,524	23,544	7,820
Fiscal Year 1983	57,806	1,403	28,915	15,945	11,543
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. SOCIEDADE DE EMPRESTADOS E TRO	\$8,959	CONSTRUCTION/FAMILY HOUSING			\$5,565
2. SOCIEDADE DE CONSTRUCORS	7,675	CONSTRUCTION/FAMILY HOUSING			7,505
3. OGMA	2,931	MAINT-REPAIR OF EQ/ENGINES & TURBINES			3,325
4. SOCIEDADE DE CONSTRUCORS	2,716	CONSTRUCTION/MISCELLANEOUS BUILDINGS			1,420
5. MANUEL MACHADO TOSTE	2,136	MAINT-REPAIR-ALTER/OTHER AIRFIELD STRUCT			2,065
Total of Above	\$24,417	(32.3% of total awards over \$25,000)			

MAP NO. 74

PORTUGAL



PORTUGAL

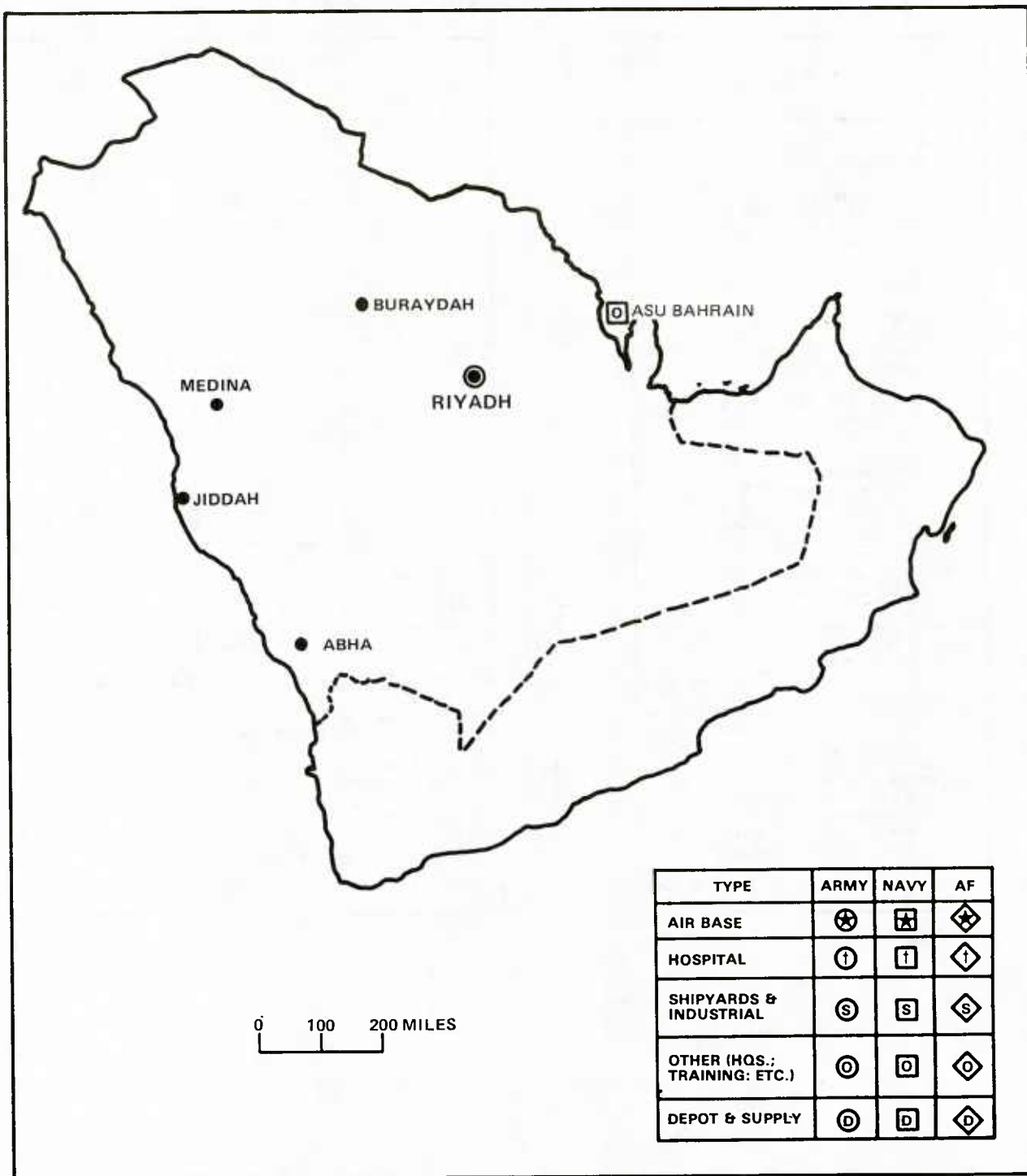
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	4,959	105	840	3,935	79
Active Duty Military	1,640	64	342	1,234	0
Civilian	1,234	14	59	1,083	78
Military Dependents	2,002	26	437	1,539	0
U.S. Civilian Dependents	83	1	2	79	1
II. Expenditures - Total	\$85,733	\$1,433	\$16,250	\$66,068	\$1,982
A. Payroll Outlays - Total	48,593	1,405	8,027	37,242	1,919
Active Duty Military Pay	31,896	1,405	7,273	23,218	0
Civilian Pay	16,284	0	614	13,751	1,919
Reserve & National Guard Pay	27	0	0	27	0
Retired Military Pay	386	0	140	246	0
B. Prime Contracts Over \$25,000 Total	37,140	28	8,223	28,826	63
Supply Contracts	1,577	0	1,514	0	63
R&D Contracts	28	28	0	0	0
Service Contracts	16,764	0	1,008	15,756	0
Construction Contracts	18,771	0	5,701	13,070	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$17,268	\$0	\$11,652	\$5,526	\$90
Fiscal Year 1984	31,898	196	6,944	24,758	0
Fiscal Year 1983	170	47	0	0	123
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. NATIONAL POWER CORP	\$9,999	ELECTRICITY SERVICES			\$9,999
2. PETROPHIL CORPORATION	8,304	FUEL OILS			7,429
3. FILIPINAS SYSTEMS, INC	5,874	CONSTRUCTION/SCHOOLS			3,997
4. HOWARD-COOPER CORPORATION	4,614	TURBOSUPERCHARGERS			4,285
5. VENNEL BELVOIR CORPORATION	3,079	MAINT-REPAIR-ALTER/OTHER UTILITIES			2,186
Total of Above	\$31,870	(85.8% of total awards over \$25,000)			

MAP NO. 75

SAUDI ARABIA



SAUDI ARABIA

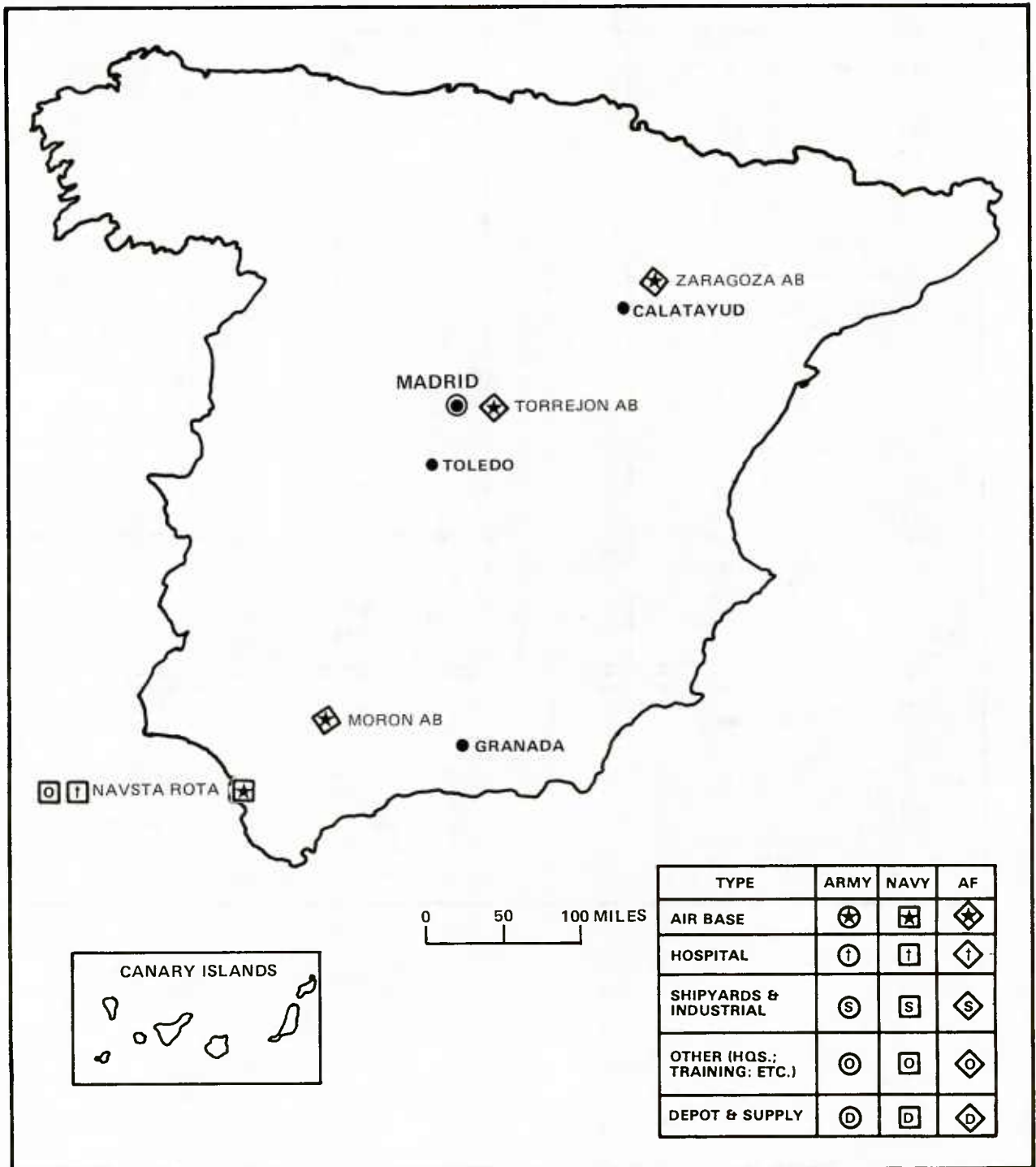
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	2,387	1,662	101	602	22
Active Duty Military	446	169	68	209	0
Civilian	499	385	7	100	7
Military Dependents	389	112	26	251	0
U.S. Civilian Dependents	1,053	996	0	42	15
II. Expenditures - Total	\$231,521	\$110,831	\$3,638	\$112,184	\$4,868
A. Payroll Outlays - Total	27,805	6,976	3,638	16,960	231
Active Duty Military Pay	11,673	3,710	1,628	6,335	0
Civilian Pay	5,569	3,266	233	1,839	231
Reserve & National Guard Pay	2	0	0	2	0
Retired Military Pay	10,561	0	1,777	8,784	0
B. Prime Contracts Over \$25,000 Total	203,716	103,855	0	95,224	4,637
Supply Contracts	4,936	55	0	244	4,637
R&D Contracts	0	0	0	0	0
Service Contracts	145,240	62,840	0	82,400	0
Construction Contracts	53,320	40,740	0	12,580	0
Civil Function Contracts	220	220	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$2,224,254	\$632,111	\$43,131	\$1,232,778	\$316,234
Fiscal Year 1984	1,104,067	866,335	882	224,310	12,540
Fiscal Year 1983	1,253,107	1,123,588	1,382	114,450	13,687
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. SAUDI MAINTENANCE CO SIYANCO	\$42,549	PROF SERVICES/PROGRAM MANAGEMENT-SUPPORT			\$42,549
2. LEAR SIEGLER INC	37,174	PROF SERVICES/PROGRAM MANAGEMENT-SUPPORT			37,174
3. 3D/INTERNATIONAL INC	24,564	A&E/OTHER - GENERAL			24,564
4. OSHCO PAE SOMC	16,818	MGMT SUP SVCS/LOGISTIC SUPPORT SERVICES			16,679
5. MI RYUNG CONSTRUCTION CO LTD	13,364	CONSTRUCTION/OFFICE BUILDINGS			13,364
Total of Above	\$134,469	(66.0% of total awards over \$25,000)			

MAP NO. 76

SPAIN



SPAIN

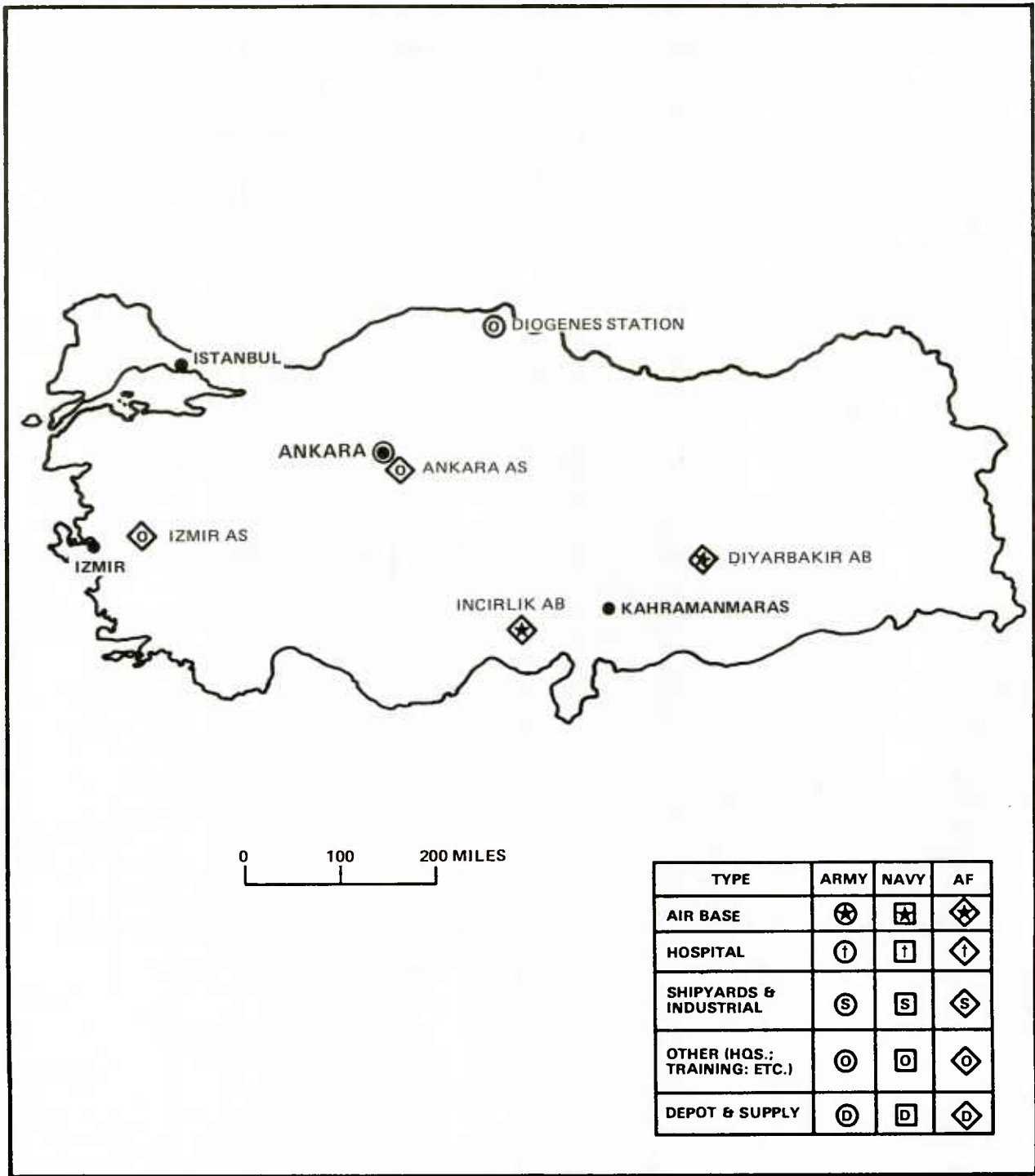
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	19,969	59	6,875	12,775	260
Active Duty Military	7,934	22	2,761	5,151	0
Civilian	817	11	236	312	258
Military Dependents	10,434	26	3,512	6,896	0
U.S. Civilian Dependents	784	0	366	416	2
II. Expenditures - Total	\$302,864	\$978	\$102,034	\$145,217	\$54,635
A. Payroll Outlays - Total	197,591	758	75,367	109,459	12,007
Active Duty Military Pay	165,423	483	65,903	99,037	0
Civilian Pay	24,874	275	7,096	5,496	12,007
Reserve & National Guard Pay	20	0	0	20	0
Retired Military Pay	7,274	0	2,368	4,906	0
B. Prime Contracts Over \$25,000 Total	105,273	220	26,667	35,758	42,628
Supply Contracts	41,636	220	1,738	392	39,286
R&D Contracts	0	0	0	0	0
Service Contracts	46,213	0	7,783	35,088	3,342
Construction Contracts	17,424	0	17,146	278	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$53,970	\$1,807	\$19,917	\$9,825	\$22,421
Fiscal Year 1984	94,024	1,644	28,789	38,590	25,001
Fiscal Year 1983	86,989	9,266	8,660	40,838	28,225
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. UNION EXPLOSIVOS RIO TINTO SA	\$21,496	FUEL OILS			\$15,921
2. CONSTRUCCIONES AERONAUTICAS SA	15,775	MAINT-REPAIR OF EQ/AIRCRAFT			15,775
3. PETROLEOS DEL MEDITERRANEO SA	14,693	FUEL OILS			14,693
4. BOEING SERVICES INTERNATIONAL	11,276	OPER OF GOVT FAC/MISCELLANEOUS BLDGS			11,276
5. DRAGADOS Y CONSTRUCCIONES SA	8,724	CONSTRUCTION/HOSPITALS AND INFIRMARIES			8,724
Total of Above	\$71,964	(68.4% of total awards over \$25,000)			

MAP NO. 77

TURKEY



TURKEY

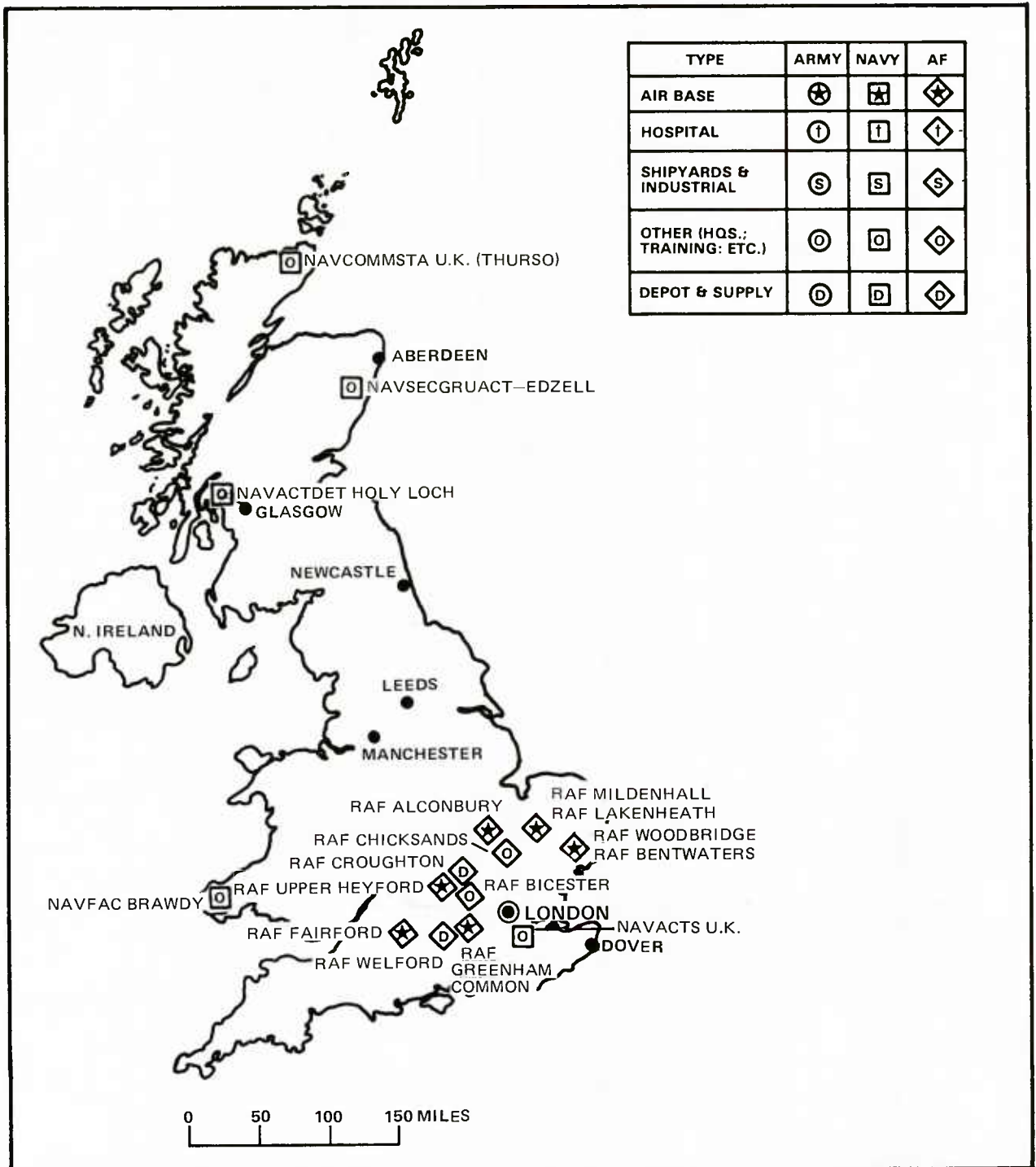
FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	10,168	1,774	157	8,047	190
Active Duty Military	5,141	1,164	122	3,855	0
Civilian	745	70	0	485	190
Military Dependents	4,161	540	35	3,586	0
U.S. Civilian Dependents	121	0	0	121	0
II. Expenditures - Total	\$239,173	\$34,917	\$2,932	\$183,265	\$18,059
A. Payroll Outlays - Total	116,525	25,974	2,362	83,040	5,149
Active Duty Military Pay	102,478	25,550	2,294	74,634	0
Civilian Pay	12,400	424	0	6,827	5,149
Reserve & National Guard Pay	7	0	0	7	0
Retired Military Pay	1,640	0	68	1,572	0
B. Prime Contracts Over \$25,000 Total	122,648	8,943	570	100,225	12,910
Supply Contracts	14,812	0	0	1,902	12,910
R&D Contracts	0	0	0	0	0
Service Contracts	97,194	2,568	570	94,056	0
Construction Contracts	10,642	6,375	0	4,267	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$119,509	\$23,554	\$1,250	\$83,404	\$11,301
Fiscal Year 1984	105,258	10,143	816	79,496	14,803
Fiscal Year 1983	106,020	12,586	247	86,537	6,650
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. HOLMES & NARVER INC	\$57,597	OPER OF GOVT FAC/MISCELLANEOUS BLDGS			\$57,597
2. GENERAL ELECTRIC COMPANY INC	22,350	OPER OF GOVT FAC/RADAR & NAV FACILITY			22,350
3. PATROL OFISI A S GENEL MUD	12,617	FUEL OILS			12,617
4. CUKUROVA ELEKTRIK AS	4,644	ELECTRICITY SERVICES			4,644
5. KOLIN INSAAT IMALAT VERTICARET	3,844	CONSTRUCTION/OTHER ADMIN & SERVICE BLDGS			2,873
Total of Above	\$101,052	(82.4% of total awards over \$25,000)			

MAP NO. 78

UNITED KINGDOM



UNITED KINGDOM

FISCAL YEAR 1986

(DOLLARS IN THOUSANDS)

Personnel/Expenditures	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
I. Personnel - Total	70,690	1,205	7,822	60,815	848
Active Duty Military	29,660	241	2,711	26,708	0
Civilian	3,340	625	472	1,410	833
Military Dependents	36,169	319	4,434	31,416	0
U.S. Civilian Dependents	1,521	20	205	1,281	15
II. Expenditures - Total	\$1,382,241	\$105,867	\$438,123	\$726,181	\$112,070
A. Payroll Outlays - Total	637,239	6,339	96,700	510,107	24,093
Active Duty Military Pay	569,854	5,290	83,977	480,587	0
Civilian Pay	57,054	1,049	8,434	23,478	24,093
Reserve & National Guard Pay	1,159	0	1,080	79	0
Retired Military Pay	9,172	0	3,209	5,963	0
B. Prime Contracts Over \$25,000 Total	745,002	99,528	341,423	216,074	87,977
Supply Contracts	562,081	90,268	288,951	101,575	81,287
R&D Contracts	32,862	4,174	23,060	3,882	1,746
Service Contracts	119,449	5,086	27,926	81,493	4,944
Construction Contracts	30,610	0	1,486	29,124	0
Civil Function Contracts	0	0	0	0	0
Prime Contracts Over \$25,000 (Prior Three Years)	Total	Army	Navy & Marine Corps	Air Force	Other Defense Activities
Fiscal Year 1985	\$1,061,122	\$90,431	\$242,603	\$213,797	\$514,291
Fiscal Year 1984	1,226,804	41,868	215,086	167,424	802,426
Fiscal Year 1983	928,174	61,405	263,959	67,251	535,559
Top Five Contractors Receiving the Largest Dollar Volume of Prime Contract Awards in this Country	Total Amount	Major Area of Work			
		FSC or Service Code Description			Amount
1. ROLLS ROYCE INC	\$262,346	GAS TURBINES AND JET ENGINES AIRCRAFT			\$234,725
2. GEC AVIONIC LIMITED INST SYSTM	57,559	FLIGHT INSTRUMENTS			56,257
3. PROPERTY SERVICE AGENCY	41,716	MAINT-REPAIR-ALTER/OTHER ADMIN-SVC BLDGS			23,339
4. BRITISH AEROSPACE PLC	41,472	MODIFICATION OF EQ/AIRCRAFT			36,344
5. ROYAL ORDNANCE AMMUNITION LTD	33,098	GUNS 75 MM THROUGH 125 MM			33,098
Total of Above	\$436,191	(58.5% of total awards over \$25,000)			

KEY TO ABBREVIATIONS

A/P.....Airport	FOR.....Force, Forest	NAV SHIPYD...Naval Shipyard
AAP.....Army Ammunition Plant	FT.....Fort	NGBRS.....Neighbors
ACT.....Activity	GARDS.....Gardens	NO.....Number
AF.....Air Force	GEN.....General	NORAD.....North American Air
AFB.....Air Force Base	GEO.....George	Defense Command
AEP.....Army Engine Plant	GOVT.....Government	NRMC.....Naval Regional Medical
AFS.....Air Force Station	GRP.....Group	Center
AGB.....Air Guard Base	HSG.....Housing	NS.....Naval Station
AMMO.....Ammunition	HOSP.....Hospital	NSC.....Naval Supply Center
AMPHIB.....Amphibious	HQ.....Headquarters	NSD.....Naval Supply Depot
ANG.....Air National Guard	HTS.....Heights	NSG.....Naval Security Group
ANGB.....Air National Guard Base	(IN).....Inactive	NSUBB.....Naval Submarine Base
ANGS.....Air National Guard Station	IND.....Industrial, Indian	NWC.....Naval Weapons Center
APT.....Airport	INST.....Installation	NWS.....Naval Weapons Station
ARS.....Arsenal	INT.....International	OP.....Operated, Operation
ASW.....Anti-Submarine Warfare	ISL.....Island	ORD.....Ordnance
AUX.....Auxiliary	JUNC.....Junction	PAC.....Pacific
AV.....Aviation	LAB.....Laboratory	PK.....Park
BCH.....Beach	LOG.....Logistics	PROV GRND....Proving Ground
BN.....Battalion	MC.....Marine Corps	PT.....Point
BRCH.....Branch	MCAGCC.....Marine Corps Air Ground	POL.....Petroleum Oil Lubricant
CGAS.....Coast Guard Air Station	Combat Center	PUB.....Public
CGB.....Coast Guard Base	MCAS.....Marine Corps Air Station	R & D.....Research and Development
CHEM.....Chemical	MCLB.....Marine Corps Logistics	REG.....Regional
CMD.....Command	Base	RES.....Research, Reservation,
CO.....Company	MCRD.....Marine Corps Recruit Depot	Reserve
COMMO.....Communication	MSC.....Military Sealift Command	RESRT.....Resort
CONST.....Construction	MED.....Medical	S.....South
CORP.....Corporation	MIL.....Military	SCH.....School
CRT.....Court	MOT.....Military Ocean Terminal	SEC.....Section
CTR.....Center	MSL RGE.....Missile Range	SPAWARSSYSCOM..Space and Naval Warfare
DEF.....Defense	MTN.....Mountain	System Command
DEP.....Depot	MUN.....Municipal	SPRS.....Springs
DET.....Detachment	N.....North	STA.....Station
DEV.....Development	(N).....No Airfield	STOR.....Storage
DIST.....District	NAB.....Naval Amphibious Base	STRAT.....Strategic
DIV.....Division	NAF.....Naval Airfield	SUP.....Supply
DoD.....Department of Defense	NAS.....Naval Air Station	SVCS.....Services
ENG.....Engineer, Engineering	NAT.....National	SYS.....Systems
ED.....Education	NATC.....Naval Air Test Center	TRDG.....Trading
ELEC.....Electronic	NAV.....Naval	TRG.....Training
EQUIP.....Equipment	NAVBASE.....Naval Base	TRNG.....Training
FAADC.....Fleet Account and	NAVCAMS.....Naval Communications Area	USAF.....U.S. Air Force
Disbursing Center	Master Station	UNIV.....University
FAC.....Facility	NAVCOMMSTA....Naval Communication	VIL.....Village
FBMSTC.....Fleet Ballistic Missile	Station	W.....West
Submarine Training Center	NAVFACENGCOM..Naval Facilities	WASH.....Washington
FLEACT.....Fleet Activity	Engineering Command	WHSE.....Warehouse
FLD.....Field	NAVMAG.....Naval Magazine	WPNS.....Weapons

SECTION II

**INDEX OF MAJOR INSTALLATIONS
AND INDUSTRIAL FACILITIES**

INDEX OF MAJOR MILITARY INSTALLATIONS AND INDUSTRIAL FACILITIES	M A P N U M B E R	ACTIVITY CLASS					
		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y	E X C E S S
NAME AND LOCATION							
DEPARTMENT OF THE ARMY - MILITARY FUNCTIONS							
Aberdeen Proving Ground, MD.....	24	X			X		
Aliamanu Military Reservation, Honolulu, HI.....	15	X			X		
Allen, Ethan, Firing Range, Underhill, VT.....	50			X	X		
Amador, Fort, PM.....	72	X			X		
Anniston Army Depot, AL.....	1	X			X		
Arlington Hall Station, VA.....	53	X			X		
Army Cold Regions Research Laboratory, Hanover, NH.....	34	X			X		
Army Materiels and Mechanics Research Center, MA.....	26		X		X		
Atterbury Reserve Forces Training Area, Edinburgh, IN.....	18	X			X		
Badger Army Ammunition Plant, WI.....	56			X		X	
Belvoir, Fort, VA.....	53	X			X		
Benning, Fort, GA.....	14	X			X		
Bliss, Fort, TX.....	48	X			X		
Blue Grass Depot Activity, KY.....	21	X			X		
Bragg, Fort, NC.....	38	X			X		
Buchanan, Fort, PR.....	59	X			X		
Bullis, National Guard Camp, San Antonio, TX.....	48	X			X		
Cameron Station, VA.....	53	X			X		
Camp Ederle, IT.....	68	X			X		
Camp Hovey, KS.....	70	X			X		
Campbell, Fort, KY.....	21	X			X		
Campbell, Fort, TN.....	47	X			X		
Carlisle Barracks, PA.....	43	X			X		
Carson, Fort, CO.....	9	X			X		
Chaffee, Fort, AR.....	4	X			X		
Clayton, Fort, PM.....	72	X			X		
Cornhusker Army Ammunition Plant, NE.....	32			X		X	

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		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y	E X C E S S
NAME AND LOCATION							
DEPARTMENT OF THE ARMY - MILITARY FUNCTIONS							
Davis, Fort, PM.....	72	X			X		
Defense Construction Supply Center (DLA), Columbus, OH.....	40	X			X		
Defense General Supply Center, Richmond, VA.....	51	X			X		
Defense Personnel Support Center, Philadelphia, PA.....	43	X			X		
Detrick, Fort, MD.....	24	X			X		
Detroit Arsenal, MI.....	27	X			X		
Detroit Arsenal Tank Plant, MI.....	27			X	X		
Devens, Fort, MA.....	26	X			X		
Diogenes Station, TU.....	77	X			X		
Dix, Fort, NJ.....	35	X			X		
Drum, Fort, NY.....	37	X			X		
Dugway Proving Ground, UT.....	49	X			X		
Eustis, Fort, VA.....	51	X			X		
Fitzsimons Army Medical Center, CO.....	9	X			X		
Gillem, Fort, GA.....	14	X			X		
Gordon, Fort, GA.....	14	X			X		
Greely, Fort, AK.....	2	X			X		
Gulick, Fort, PM.....	72	X			X		
Hamilton, Fort, NY.....	37	X			X		
Harrison, Fort Benjamin, IN.....	18	X			X		
Harry Diamond Laboratory, MD.....	25		X		X		
Hawthorne Army Ammunition Plant, NV.....	33		X		X		
Hill, Fort A. P., VA.....	51	X			X		
Holston Army Ammunition Plant, TN.....	47			X	X		
Hood, Fort, TX.....	48	X			X		
Houston, Fort Sam, TX.....	48	X			X		
Huachuca, Fort, AZ.....	3	X			X		

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		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y	E X C E S S
NAME AND LOCATION							
DEPARTMENT OF THE ARMY - MILITARY FUNCTIONS							
Hunter Army Airfield, GA.....	14	X			X		
Hunter Liggett, Fort, CA.....	5	X			X		
Indiana Army Ammunition Plant, IN.....	18			X	X		
Indiantown Gap, Fort, PA.....	43	X				X	
Iowa Army Ammunition Plant, IA.....	19			X	X		
Irwin, Fort, CA.....	5	X			X		
Jackson, Fort, SC.....	45	X			X		
Jefferson Proving Ground, IN.....	18	X			X		
Joliet Army Ammunition Plant, IL (Elwood Unit).....	17			X		X	
Joliet Army Ammunition Plant, IL (Kankakee Unit).....	17			X		X	
Kansas Army Ammunition Plant, KS.....	20			X	X		
Knox, Fort, KY.....	21	X			X		
Kobbe, Fort, PM.....	72	X			X		
Kunia Field Station, HI.....	15	X			X		
Lake City Army Ammunition Plant, MO.....	30			X	X		
Leavenworth, Fort, KS.....	20	X			X		
Lee, Fort, VA.....	51	X			X		
Leonard Wood, Fort, MO.....	30	X			X		
Letterkenny Army Depot, PA.....	43	X			X		
Lewis, Fort, WA.....	54	X			X		
Lexington-Blue Grass Depot Activity, KY.....	21	X			X		
Lima Army Tank Center, OH.....	40			X	X		
Lone Star Army Ammunition Plant, TX.....	48			X	X		
Longhorn Army Ammunition Plant, TX.....	48			X	X		
Louisiana Army Ammunition Plant, LA.....	22			X	X		
McAlester Army Ammunition Plant, OK.....	41		X		X		
McClellan, Fort, AL.....	1	X			X		

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		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y	E X C E S S
NAME AND LOCATION							
DEPARTMENT OF THE ARMY - MILITARY FUNCTIONS							
McCoy, Fort, WI.....	56	X			X		
McNair, Fort Lesley J., DC.....	12	X			X		
McPherson, Fort, GA.....	14	X			X		
Meade, Fort George G., MD.....	24	X			X		
Memphis Defense Depot, TN.....	47	X			X		
Milan Army Ammunition Plant, TN.....	47			X	X		
Military Ocean Terminal (Bayonne) NJ.....	35	X			X		
Military Ocean Terminal (Sunny Point), NC.....	38	X			X		
Mississippi Army Ammunition Plant, MS.....	29			X	X		
Monmouth, Fort, NJ.....	35	X			X		
Monroe, Fort, VA.....	52	X			X		
Monterey, Presidio of, CA.....	5	X			X		
Muskegon Army Engine Plant, MI.....	27		X		X		
Myer, Fort, VA.....	53	X			X		
Natick Research and Development Center, MA.....	26	X			X		
NATO Headquarters, BE.....	61	X			X		
Navajo Depot Activity, AZ.....	3	X			X		
New Cumberland Army Depot, PA.....	43	X			X		
Newport Army Ammunition Plant, IN.....	18			X	X		
Oakland Army Base, CA.....	8	X			X		
Ogden Defense Depot, UT.....	49	X			X		
Ord, Fort, CA.....	5	X			X		
Picatinny Arsenal, NJ.....	35	X			X		
Pickett, Fort, VA.....	51	X			X		
Pine Bluff Arsenal, AR.....	4		X			X	
Polk, Fort, LA.....	22	X			X		
Pueblo Depot Activity, CO.....	9	X			X		

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		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y	E X C E S S
NAME AND LOCATION							
DEPARTMENT OF THE ARMY - MILITARY FUNCTIONS							
Radford Army Ammunition Plant, VA.....	51		X		X		
Ravenna Army Ammunition Plant, OH.....	40			X		X	
Red River Army Depot, TX.....	48	X			X		
Redstone Arsenal, AL.....	1		X		X		
Richardson, Fort, AK.....	2	X			X		
Riley, Fort, KS.....	20	X			X		
Ritchie, Fort, MD.....	24	X			X		
Riverbank Army Ammunition Plant, CA.....	5			X		X	
Rock Island Arsenal, IL.....	17		X		X		
Rocky Mountain Arsenal, CO.....	9		X		X		
Rucker, Fort, AL.....	1	X			X		
Sacramento Army Depot, CA.....	5	X			X		
Saginaw Army Aircraft Plant, TX.....	48			X	X		
St. Louis Area Support Center, IL.....	17	X			X		
St. Louis Army Ammunition Plant, MO.....	30			X		X	
San Francisco, Presidio of, CA.....	8	X			X		
Savanna Depot Activity, IL.....	17	X			X		
Schofield Barracks, HI.....	15	X			X		
Scranton Army Ammunition Plant, PA.....	43			X	X		
Seneca Army Depot, NY.....	37	X			X		
Shafter, Fort, HI.....	15	X			X		
Sharpe Army Depot, CA.....	5	X			X		
Sheridan, Fort, IL.....	17	X			X		
Sierra Army Depot, CA.....	5	X			X		
Sill, Fort, OK.....	41	X			X		
Stewart, Fort, GA.....	14	X			X		
Story, Fort, VA.....	52	X			X		

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		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y	E X C E S S
NAME AND LOCATION							
DEPARTMENT OF THE ARMY - MILITARY FUNCTIONS							
Stratford Army Engine Plant, CT.....	10		X		X		
Sunflower Army Ammunition Plant, KS.....	20			X		X	
Tarheel Army Plant, NC.....	38			X		X	
Tobyhanna Army Depot, PA.....	43	X			X		
Tooele Army Depot, UT.....	49	X			X		
Totten, Fort, NY.....	37	X			X		
Tripler Army Medical Center, HI.....	15	X			X		
Twin Cities Army Ammunition Plant, MN.....	28			X		X	
Umatilla Depot Activity, OR.....	42	X			X		
U.S.A. CIVPERCEN, VA.....	53		X		X		
U.S.A. MILPERCEN, VA.....	53		X		X		
U.S. Army Base, Ansbach, GE.....	65	X			X		
U.S. Army Base, Bad Kreuznach, GE.....	65	X			X		
U.S. Army Base, Brunssun, NL.....	71	X			X		
U.S. Army Base, Frankfurt, GE.....	65	X			X		
U.S. Army Base, Heidelberg, GE.....	65	X			X		
U.S. Army Base, Kaiserslautern, GE.....	65	X			X		
U.S. Army Base, Maastricht, NL.....	71	X			X		
U.S. Army Base, Rottendam, NL.....	71	X			X		
U.S. Army Base, Steenwijk, NL.....	71	X			X		
U.S. Army Base, Stuttgart, GE.....	65	X			X		
U.S. Army Base, The Hague, NL.....	71	X			X		
U.S. Army Base, Wurzburg, GE.....	65	X			X		
U.S. Army Materiel Command, VA.....	53	X			X		
U.S. Military Academy, NY.....	37	X			X		
U.S. Sinai Force, Al Gorah, EG.....	64	X			X		
Vint Hill Farms Station, VA.....	51	X			X		

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		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y	E X C E S S
NAME AND LOCATION							
DEPARTMENT OF THE ARMY - MILITARY FUNCTIONS							
Volunteer Army Ammunition Plant, TN.....	47			X		X	
Wadsworth, Fort, NY.....	37	X			X		
Wainwright, Fort, AK.....	2	X			X		
Walter Reed Army Medical Center, DC.....	12	X			X		
Watervliet Arsenal, NY.....	37		X		X		
White Sands Missile Range, NM.....	36	X			X		
Wingate Depot Activity, NM.....	36	X			X		
Yakima Firing Center, WA.....	54	X			X		
Yongsan Garrison, KS.....	70	X			X		
Yuma Proving Ground, AZ.....	3	X			X		
DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS							
Akasaki Petroleum Oil Lubricant Depot, JA.....	69	X			X		
ASU, Bahrain, SA.....	75	X			X		
Atago Communication Site, JA.....	69	X			X		
Azuma Storage Area, JA.....	69	X			X		
Camp Beauregard, New Orleans, LA.....	22	X			X		
Camp Fuji, JA.....	69	X			X		
Camp Zama, JA.....	69	X			X		
COMNAVFOR, KS.....	70	X			X		
COMNAVFOR Chinae DET, KS.....	70	X			X		
COMNAVFOR Pohang DET, KS.....	70	X			X		
Chief of Naval Education and Training, Pensacola, FL.....	13	X			X		
Commander in Chief, U.S. Atlantic Fleet, Norfolk, VA.....	52	X			X		
Commander in Chief, U.S. Pacific Fleet, Pearl Harbor, HI....	15	X			X		
Fleet Accounting and Disbursing Center Atlantic, Norfolk, VA	52	X			X		

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NAME AND LOCATION						
DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS						
Fleet Activity, Sasebo, JA.....	69	X			X	
Fleet Anti-Submarine Warfare TRNG CTR Pacific, San Diego, CA	7	X			X	
Fleet Ballistic Missile Submarine TRNG CTR, Charleston, SC..	45	X			X	
Fleet Combat Training Center Atlantic, Dam Neck, VA.....	52	X			X	
Fleet Combat Training Center Pacific, San Diego, CA.....	7	X			X	
Fleet Material Support Office, Mechanicsburg, PA.....	43	X			X	
Fleet Training Center, Mayport, FL.....	13	X			X	
Fleet Training Center, Norfolk, VA.....	52	X			X	
Fleet Training Center, San Diego, CA.....	7	X			X	
Fleet Weapons Training Facility, Roosevelt Roads, PR.....	59	X			X	
Hachinome Petroleum Oil Lubricant Depot, JA.....	69	X			X	
Hario Shima Storage Annex, JA.....	69	X			X	
Ikego Ammunition Depot, JA.....	69	X			X	
Iorizaki Petroleum Oil Lubricant Depot, JA.....	69	X			X	
Kamiseya NCS, JA.....	69	X			X	
Kashiwa Communication Site, JA.....	69	X			X	
Kisarazu ALF, JA.....	69	X			X	
Koshiba Petroleum Oil Lubricant Terminal, JA.....	69	X			X	
Lake Mead Base, NV.....	33	X			X	
Maebata Ammunition Storage Annex, JA.....	69	X			X	
Marine Barracks, DC.....	12	X			X	
Marine Corps Air Facility, Quantico, VA.....	51	X			X	
Marine Corps Air Station, Beaufort, SC.....	45	X			X	
Marine Corps Air Station, Cherry Point, NC.....	38	X			X	
Marine Corps Air Station, El Toro, Santa Ana, CA.....	6	X			X	
Marine Corps Air Station, Iwakuni, JA.....	69	X			X	
Marine Corps Air Station, Kaneohe Bay, HI.....	15	X			X	

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		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y
NAME AND LOCATION						
DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS						
Marine Corps Air Station, New River, Jacksonville, NC.....	38	X			X	
Marine Corps Air Station (helicopter), Tustin, CA.....	6	X			X	
Marine Corps Air Station, Yuma, AZ.....	3	X			X	
Marine Corps Air-Ground Combat Center, Twentynine Palms, CA.	5	X			X	
Marine Corps Automated Services Center, Kansas City, MO.....	30	X			X	
Marine Corps Base, Camp Lejeune, Jacksonville, NC.....	38	X			X	
Marine Corps Base, Camp Pendleton, CA.....	5	X			X	
Marine Corps Camp Elmore, Norfolk, VA.....	52	X			X	
Marine Corps Camp H. M. Smith, Halawa Heights, HI.....	15	X			X	
Marine Corps Development and Education Command, Quantico, VA	51	X			X	
Marine Corps Finance Center, Kansas City, MO.....	30	X			X	
Marine Corps Headquarters, Arlington, VA.....	53	X			X	
Marine Corps Logistics Base, Albany, GA.....	14		X		X	
Marine Corps Logistics Base, Barstow, CA.....	5		X		X	
Marine Corps Recruit Depot, Parris Island, SC.....	45	X			X	
Marine Corps Recruit Depot, San Diego, CA.....	7	X			X	
Military Sealift Command, DC.....	12	X			X	
Military Sealift Command Atlantic, Bayonne, NJ.....	35	X			X	
Military Sealift Command Pacific, Oakland, CA.....	8	X			X	
Naval Academy, Annapolis, MD.....	24	X			X	
Naval Activity, London, UK.....	78	X			X	
Naval Activity Detachment, Holy Loch, UK.....	78	X			X	
Naval Air Development Center, Warminster, PA.....	43		X		X	
Naval Air Engineering Center, Lakehurst, NJ.....	35		X		X	
Naval Air Facility, Andrews AFB, Camp Springs, MD.....	25	X			X	
Naval Air Facility, Detroit, Mt Clemens, MI.....	27	X			X	
Naval Air Facility, El Centro, CA.....	5	X			X	

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NAME AND LOCATION							
DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS							
Naval Airfield, Atsugi, JA.....	69	X			X		
Naval Airfield, Misawa, JA.....	69	X			X		
Naval Air Propulsion Center, Trenton, NJ.....	35		X		X		
Naval Air Rework Facility, Alameda, CA.....	8		X		X		
Naval Air Rework Facility, Cherry Point, NC.....	38		X		X		
Naval Air Rework Facility, Jacksonville, FL.....	13		X		X		
Naval Air Rework Facility, Norfolk, VA.....	52		X		X		
Naval Air Rework Facility, North Island, San Diego, CA.....	7		X		X		
Naval Air Rework Facility, Pensacola, FL.....	13		X		X		
Naval Air Station, Agana, GU.....	58	X			X		
Naval Air Station, Alameda, CA.....	8	X			X		
Naval Air Station, Atlanta, Marietta, GA.....	14	X			X		
Naval Air Station, Barbers Point, HI.....	15	X			X		
Naval Air Station, Brunswick, ME.....	23	X			X		
Naval Air Station, Cecil Field, FL.....	13	X			X		
Naval Air Station, Chase Field, Beeville, TX.....	48	X			X		
Naval Air Station, Corpus Christi, TX.....	48	X			X		
Naval Air Station, Cubi Point, RP.....	73	X			X		
Naval Air Station, Dallas, TX.....	48	X			X		
Naval Air Station, Fallon, NV.....	33	X			X		
Naval Air Station, Glenview, IL.....	17	X			X		
Naval Air Station, Jacksonville, FL.....	13	X			X		
Naval Air Station, Key West, FL.....	13	X			X		
Naval Air Station, Kingsville, TX.....	48	X			X		
Naval Air Station, Lemoore, CA.....	5	X			X		
Naval Air Station, Memphis, Millington, TN.....	47	X			X		
Naval Air Station, Meridian, MS.....	29	X			X		

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NAME AND LOCATION							
DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS							
Naval Air Station, Miramar, San Diego, CA.....	7	X			X		
Naval Air Station, Moffett Field, CA.....	8	X			X		
Naval Air Station, New Orleans, LA.....	22	X			X		
Naval Air Station, Norfolk, VA.....	52	X			X		
Naval Air Station, North Island, San Diego CA.....	7	X			X		
Naval Air Station, Oceana, Virginia Beach, VA.....	52	X			X		
Naval Air Station, Patuxent River, MD.....	24	X			X		
Naval Air Station, Pensacola, FL.....	13	X			X		
Naval Air Station, Point Mugu, CA.....	5	X			X		
Naval Air Station, Sigoneua, IT.....	68	X			X		
Naval Air Station, South Weymouth, MA.....	26	X			X		
Naval Air Station, Whidbey Island, Oak Harbor, WA.....	54	X			X		
Naval Air Station, Whiting Field, Milton, FL.....	13	X			X		
Naval Air Station, Willow Grove, PA.....	43	X			X		
Naval Air Systems Command Headquarters, Arlington, VA.....	53	X			X		
Naval Air Technical Training Center, Millington, TN.....	47	X			X		
Naval Air Test Center, Patuxent River, MD.....	24		X		X		
Naval Amphibious Base, Coronado, San Diego, CA.....	7	X			X		
Naval Amphibious Base, Little Creek, Norfolk, VA.....	52	X			X		
Naval Audiovisual Center, DC.....	12	X			X		
Naval Aviation Logistics Center, Patuxent River, MD.....	24	X			X		
Naval Aviation Supply Office, Philadelphia, PA.....	43	X			X		
Naval Avionics Center, Indianapolis, IN.....	18		X		X		
Naval Base, Norfolk, VA.....	52	X			X		
Naval Civil ENG Corps, Officers School, Port Hueneme, CA....	5	X			X		
Naval Civil Engineering Lab, Port Hueneme, CA.....	5	X			X		
Naval Coastal Systems Center, Panama City, FL.....	13		X		X		

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DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS							
Naval Communication Area Master STA Atlantic, Norfolk, VA...	52	X			X		
Naval Communication Area Master STA EASTPAC, Wahiawa, HI....	15	X			X		
Naval Communication Area Master STA WESTPAC, Barrigad, GU...	58	X			X		
Naval Communication Area Master STA WESTPAC, Finegayan, GU..	58	X			X		
Naval Communication Station, Exmouth, AS.....	60	X			X		
Naval Communication Station, Keflavik, IC.....	67	X			X		
Naval Communication Station, Naples, IT.....	68	X			X		
Naval Communication Station, Nea Makri, GR.....	66	X			X		
Naval Communication Station, Ponce, PR.....	59	X			X		
Naval Communication Station, RP.....	73	X			X		
Naval Communication Station, San Diego, CA.....	7	X			X		
Naval Communication Station, Stockton, CA.....	8	X			X		
Naval Communication Station, Thurso, UK.....	78	X			X		
Naval Communication Unit Cutler, East Machias, ME.....	23	X			X		
Naval Communication Unit Washington, Cheltenham, MD.....	25	X			X		
Naval Construction Battalion Center, Davisville, RI.....	44	X				X	
Naval Construction Battalion Center, Gulfport, MS.....	29	X			X		
Naval Construction Battalion Center, Port Hueneme, CA.....	5	X			X		
Naval Data Automation Command, Navy Yard, DC.....	12	X			X		
Naval District Washington Headquarters, DC.....	12	X			X		
Naval Education and Training Center, Newport, RI.....	44	X			X		
Naval Education and Training Program DEV CTR, Pensacola, FL.	13	X			X		
Naval Electronic Systems Engineering Center, San Diego, CA..	7	X			X		
Naval Facilities ENG CMD, Atlantic Div, Norfolk, VA.....	52	X			X		
Naval Facilities ENG CMD, Chesapeake Div, DC.....	12	X			X		
Naval Facilities ENG CMD, Headquarters, Alexandria, VA.....	53	X			X		
Naval Facilities ENG CMD, Northern Div, Philadelphia, PA....	43	X			X		

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Naval Facilities ENG CMD, Pacific Div, Pearl Harbor, HI.....	15	X			X	
Naval Facilities ENG CMD, Southern Div, Charleston, SC.....	45	X			X	
Naval Facilities ENG CMD, Western Div, San Bruno, CA.....	8	X			X	
Naval Facility, Adak, AK.....	2	X			X	
Naval Facility, Barbers Point, HI.....	15	X			X	
Naval Facility, Brawdy, UK.....	78	X			X	
Naval Facility, Centerville Beach, Ferndale, CA.....	5	X			X	
Naval Facility, Coos Head, Charleston, OR.....	42	X			X	
Naval Facility, GU.....	58	X			X	
Naval Facility, Pacific Beach, WA.....	54	X			X	
Naval Finance Center, Cleveland, OH.....	40	X			X	
Naval Fuel Detachment, Sasebo, JA.....	69	X			X	
Naval Guided Missile School, Dam Neck, Virginia Beach, VA....	52	X			X	
Naval Home, Gulfport, MS.....	29	X			X	
Naval Hospital, Beaufort, SC.....	45	X			X	
Naval Hospital, Bethesda, MD.....	25	X			X	
Naval Hospital, Bremerton, WA.....	54	X			X	
Naval Hospital, Camp Lejeune, Jacksonville, NC.....	38	X			X	
Naval Hospital, Camp Pendleton, CA.....	5	X			X	
Naval Hospital, Charleston, SC.....	45	X			X	
Naval Hospital, Cherry Point, NC.....	38	X			X	
Naval Hospital, Corpus Christi, TX.....	48	X			X	
Naval Hospital, Great Lakes, IL.....	17	X			X	
Naval Hospital, Jacksonville, FL.....	13	X			X	
Naval Hospital, Lemoore, CA.....	5	X			X	
Naval Hospital, Long Beach, CA.....	6	X			X	
Naval Hospital, Memphis, TN.....	47	X			X	

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DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS							
Naval Hospital, Naples, IT.....	68	X			X		
Naval Hospital, New London, Groton, CT.....	10	X			X		
Naval Hospital, Newport, RI.....	44	X			X		
Naval Hospital, Oakland, CA.....	8	X			X		
Naval Hospital, Orlando, FL.....	13	X			X		
Naval Hospital, Patuxent River, MD.....	24	X			X		
Naval Hospital, Pensacola, FL.....	13	X			X		
Naval Hospital, Philadelphia, PA.....	43	X			X		
Naval Hospital, Portsmouth, VA.....	52	X			X		
Naval Hospital, Roosevelt Roads, PR.....	59	X			X		
Naval Hospital, San Diego, CA.....	7	X			X		
Naval Hospital, Whidbey Island, WA.....	54	X			X		
Naval Intelligence Command Headquarters, Suitland, MD.....	25	X			X		
Naval Intelligence Support Center, Suitland, MD.....	25	X			X		
Naval Magazine, GU.....	58	X			X		
Naval Magazine, Lualualei, HI.....	15	X			X		
Naval Magazine, Subic Bay, RP.....	73	X			X		
Naval Medical Command, DC.....	12	X			X		
Naval Medical Research Unit, Cairo, EG.....	64	X			X		
Naval Military Personnel Command, Arlington, VA.....	53	X			X		
Naval Nuclear Power Training Unit, Ballston Spa, NY.....	37	X			X		
Naval Nuclear Power Training Unit, Idaho Falls, ID.....	16	X			X		
Naval Nuclear Power Training Unit, Windsor, CT.....	10	X			X		
Naval Observatory, DC.....	12	X			X		
Naval Observatory Flagstaff Station, Flagstaff, AZ.....	3	X			X		
Naval Ocean Systems Center, San Diego, CA.....	7	X			X		
Naval Oceanographic Office, NSTL Station, MS.....	29	X			X		

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DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS							
Naval Oceanography Command, NSTL Station, MS.....	29	X			X		
Naval Ordnance Station, Indian Head, MD.....	24		X		X		
Naval Ordnance Station, Louisville, KY.....	21		X		X		
Naval Postgraduate School, Monterey, CA.....	5	X			X		
Naval Publications and Forms Center, Philadelphia, PA.....	43		X		X		
Naval Radio Station Jim Creek, Oso, WA.....	54	X			X		
Naval Radio Station, Sugar Grove, WV.....	55	X			X		
Naval Recruit Training Command, Great Lakes, IL.....	17	X			X		
Naval Recruit Training Command, Orlando, FL.....	13	X			X		
Naval Recruit Training Command, San Diego, CA.....	7	X			X		
Naval Regional Medical Center, GU.....	58	X			X		
Naval Regional Medical Center, Subic Bay, RP.....	73	X			X		
Naval Regional Medical Center, Yokosuka, JA.....	69	X			X		
Naval Research Laboratory, DC.....	12		X		X		
Naval Reserve Force, New Orleans, LA.....	22	X			X		
Naval Sea Systems Command Headquarters, Arlington, VA.....	53	X			X		
Naval Security Group Activity, Adak, AK.....	2	X			X		
Naval Security Group Activity, Anchorage, AK.....	2	X			X		
Naval Security Group Activity, Athens, GR.....	66	X			X		
Naval Security Group Activity, Edzell, UK.....	78	X			X		
Naval Security Group Activity, Homestead, FL.....	13	X			X		
Naval Security Group Activity, Keflavik, IC.....	67	X			X		
Naval Security Group Acitivity, Naples, IT.....	68	X			X		
Naval Security Group Activity, Northwest, Chesapeake, VA....	52	X			X		
Naval Security Group Activity, Sabana Seca, PR.....	59	X			X		
Naval Security Group Activity, Skaggs Island, Sonoma, CA....	8	X			X		
Naval Security Group Activity, Winter Harbor, ME.....	23	X			X		

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DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS							
Naval Security Group Command Headquarters, DC.....	12	X			X		
Naval Ship Repair Facility, GU.....	58		X		X		
Naval Ship Repair Facility, Subic Bay, RP.....	73	X			X		
Naval Ship Research and Development Center, Annapolis, MD...	24	X			X		
Naval Ship Research and Development Center, Bethesda, MD....	25	X			X		
Naval Ship Systems Engineering Station, Philadelphia, PA....	43		X		X		
Naval Ship Weapon Systems Engineering STA, Port Hueneme, CA.	5		X		X		
Naval Shipyard, Charleston, SC.....	45		X		X		
Naval Shipyard, Long Beach, CA.....	6		X		X		
Naval Shipyard, Mare Island, Vallejo, CA.....	8		X		X		
Naval Shipyard, Norfolk, Portsmouth, VA.....	52		X		X		
Naval Shipyard, Pearl Harbor, HI.....	15		X		X		
Naval Shipyard, Philadelphia, PA.....	43		X		X		
Naval Shipyard, Portsmouth, Kittery, ME.....	23		X		X		
Naval Shipyard, Puget Sound, Bremerton, WA.....	54		X		X		
Naval Station, Adak, AK.....	2	X			X		
Naval Station, Annapolis, MD.....	24	X			X		
Naval Station, Canal Zone, PM.....	72	X			X		
Naval Station, Charleston, SC.....	45	X			X		
Naval Station, GU.....	58	X			X		
Naval Station, Hamilton, BD.....	62	X			X		
Naval Station, Keflavik, IC.....	67	X			X		
Naval Station, Keyport, WA.....	54	X			X		
Naval Station, Long Beach, CA.....	6	X			X		
Naval Station, Mayport, FL.....	13	X			X		
Naval Station, New York, Brooklyn, NY.....	37	X			X		
Naval Station, Norfolk, VA.....	52	X			X		

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DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS							
Naval Station, Pearl Harbor, HI.....	15	X			X		
Naval Station, Philadelphia, PA.....	43	X			X		
Naval Station, Roosevelt Roads, PR.....	59	X			X		
Naval Station, Rota, SP.....	76	X			X		
Naval Station, San Diego, CA.....	7	X			X		
Naval Station, Seattle, WA.....	54	X			X		
Naval Station, Subic Bay, RP.....	73	X			X		
Naval Station, Treasure Island, San Francisco, CA.....	8	X			X		
Naval Station Annex, Hunters Point, CA.....	8	X			X		
Naval Submarine Base, Bangor, WA.....	54	X			X		
Naval Submarine Base, Kings Bay, GA.....	14	X			X		
Naval Submarine Base, New London, Groton, CT.....	10	X			X		
Naval Submarine Base, Pearl Harbor, HI.....	15	X			X		
Naval Submarine Base, San Diego, CA.....	7	X			X		
Naval Submarine School, New London, Groton, CT.....	10	X			X		
Naval Submarine Support Facility, New London, Groton, CT....	10	X			X		
Naval Supply Systems Command Headquarters, Arlington, VA....	53	X			X		
Naval Supply Center, Charleston, SC.....	45	X			X		
Naval Supply Center, Cheatham Annex, Williamsburg, VA.....	51	X			X		
Naval Supply Center, Jacksonville, FL.....	13	X			X		
Naval Supply Center, Norfolk, VA.....	52	X			X		
Naval Supply Center, Oakland, CA.....	8	X			X		
Naval Supply Center, Pearl Harbor, HI.....	15	X			X		
Naval Supply Center, Puget Sound, Bremerton, WA.....	54	X			X		
Naval Supply Center, San Diego, CA.....	7	X			X		
Naval Supply Depot, GU.....	58	X			X		
Naval Supply Depot, Subic Bay, RP.....	73	X			X		

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DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS							
Naval Support Activity, La Maddalena, IT.....	68	X			X		
Naval Support Activity, Naples, IT.....	68	X			X		
Naval Support Activity, New Orleans, LA.....	22	X			X		
Naval Support Activity, Souda Bay, GR.....	66	X			X		
Naval Surface Weapons Center, Dahlgren, VA.....	51		X		X		
Naval Surface Weapons Center, Silver Spring, MD.....	25		X		X		
Naval Technical Training CTR, Corry Station, Pensacola, FL..	13	X			X		
Naval Telecommunications Command Headquarters, DC.....	12	X			X		
Naval Training Center, Great Lakes, IL.....	17	X			X		
Naval Training Center, Orlando, FL.....	13	X			X		
Naval Training Center, San Diego, CA.....	7	X			X		
Naval Training Equipment Center, Orlando, FL.....	13	X			X		
Naval Undersea Warfare Engineering Station, Keyport, WA.....	54		X		X		
Naval Underwater Systems Center, Newport, RI.....	44		X		X		
Naval Underwater Systems Center Lab, New London, Groton, CT.	10	X			X		
Naval War College, Newport, RI.....	44	X			X		
Naval Weapons Center, China Lake, CA.....	'5		X		X		
Naval Weapons ENG Support Activity, DC.....	12		X		X		
Naval Weapons Station, Charleston, SC.....	45		X		X		
Naval Weapons Station, Colts Neck, Earle, NJ.....	35		X		X		
Naval Weapons Station, Concord, CA.....	8		X		X		
Naval Weapons Station, Seal Beach, CA.....	6		X		X		
Naval Weapons Station, Yorktown, VA.....	51		X		X		
Naval Weapons Station Annex, Corona, CA.....	6		X		X		
Naval Weapons Support Center, Crane, IN.....	18		X		X		
NAVARADTRANS Facility, Totsuka, JA.....	69				X		
Navy Accounting and Finance Center, Arlington, VA.....	53	X			X		

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DEPARTMENT OF THE NAVY & MARINE CORPS - MILITARY FUNCTIONS						
Navy International Logistics Control Office, Philadelphia,PA	43	X			X	
Navy Public Works Center, Great Lakes, IL.....	17		X		X	
Navy Public Works Center, GU.....	58		X		X	
Navy Public Works Center, Norfolk, VA.....	52		X		X	
Navy Public Works Center, Pearl Harbor, HI.....	15		X		X	
Navy Public Works Center, Pensacola, FL.....	13		X		X	
Navy Public Works Center, San Diego, CA.....	7		X		X	
Navy Public Works Center, San Francisco Bay, Oakland, CA....	8		X		X	
Navy Ships Parts Control Center, Mechanicsburg, PA.....	43	X			X	
Navy Supply Corps School, Athens, GA.....	14	X			X	
Negishi DHA, JA.....	69	X			X	
Numazu Beach Training Area, JA.....	69	X			X	
Ordnance Industrial Reserve Plant-Minneapolis, Fridley, MN..	28			X	X	
Pacific Missile Range FAC, Barking Sands, Kekaha, Kauai, HI.	15		X		X	
Pacific Missile Test Center, Point Mugu, CA.....	5		X		X	
Polaris Missile Facility, Atlantic, Charleston, SC.....	45		X		X	
PWC, Subic Bay, RP.....	73	X			X	
Service Command School, Great Lakes, IL.....	17	X			X	
Service Command School, Orlando, FL.....	13	X			X	
Service Command School, San Diego, CA.....	7	X			X	
Shinyamashita DHA, JA.....	69	X			X	
Space & Naval Warfare System Command, Arlington, VA.....	53		X		X	
Strategic Weapons Facility Pacific, Bremerton, WA.....	54		X		X	
TRIDENT Refit Facility, Bangor, Bremerton, WA.....	54	X			X	
TRIDENT Training Facility, Bangor, Bremerton, WA.....	54	X			X	
Tsurumi Petroleum Oil Lubricant Terminal, JA.....	69	X			X	
Urago Storage Area, JA.....	69	X			X	

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U.S. Fleet Activities, Yokosuka, JA.....	69	X			X		
Washington Navy Yard, DC.....	12		X		X		
Weapons Industrial Reserve Plants NOS. 3 & 5, Bethpage, NY..	37			X	X		
Weapons Industrial Reserve Plant, Dallas, TX.....	48			X	X		
Weapons Industrial Reserve Plant, Pittsfield, MA.....	26			X	X		
Weapons Industrial Reserve Plant, Pomona, CA.....	6			X	X		
Weapons Industrial Reserve Plant, Sunnyvale, San Jose, CA...	8			X	X		
Yokohama Beach DHA, JA.....	69	X			X		
Yokohama Cold Storage Warehouse, JA.....	69	X			X		
Yokohama North Dock, JA.....	69	X			X		
Yokose Petroleum Oil Lubricant Depot, JA.....	69	X			X		
Yosami Communication Site, JA.....	69	X			X		
DEPARTMENT OF THE AIR FORCE - MILITARY FUNCTIONS							
Air Force Plant NO. 3, Tulsa, OK.....	41			X	X		
Air Force Plant NO. 4, Fort Worth, TX.....	48			X	X		
Air Force Plant NO. 6, Marietta, GA.....	14			X	X		
Air Force Plant NO. 19, San Diego, CA.....	7			X	X		
Air Force Plant NO. 36, Evandale, OH.....	40			X	X		
Air Force Plant NO. 38, Modeltown, NY.....	37			X	X		
Air Force Plant NO. 42, PROD FLT Test INST, Palmdale, CA....	6			X	X		
Air Force Plant NO. 44, Tucson, AZ.....	3			X	X		
Air Force Plant NO. 59, Binghamton, NY.....	37			X	X		
Air Force Plant NO. 70, Sacramento, CA.....	5			X	X		
Air Force Plant NO. 78, Corinne, UT.....	49			X	X		
Air Force Plant NO. 85, Columbus, OH.....	40			X	X		

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Albrook Air Force Base, PM.....	72	X			X		
Altus Air Force Base, OK.....	41	X			X		
Andersen Air Force Base, GU.....	58	X			X		
Andrews Air Force Base, MD.....	25	X			X		
Ankara Air Station, TU.....	77	X			X		
Arnold Air Force Base, TN.....	47	X			X		
Aviano Air Base, IT.....	68	X			X		
Avon Park Air Force Range, FL.....	13	X			X		
Barksdale Air Force Base, LA.....	22	X			X		
Beale Air Force Base, CA.....	5	X			X		
Bergstrom Air Force Base, TX.....	48	X			X		
Bitburg Air Base, GE.....	65	X			X		
Blair Lake Range, AK.....	2	X			X		
Blytheville Air Force Base, AR.....	4	X			X		
Bolling Air Force Base, DC.....	12	X			X		
Brooks Air Force Base, TX.....	48	X			X		
Buckley Air National Guard Base, CO.....	9	X			X		
Cannon Air Force Base, NM.....	36	X			X		
Camp New Amsterdam, Amsterdam, NL.....	71	X			X		
Cape Canaveral Air Force Station, FL.....	13	X			X		
Carswell Air Force Base, TX.....	48	X			X		
Castle Air Force Base, CA.....	5	X			X		
Chanute Air Force Base, IL.....	17	X			X		
Charleston Air Force Base, SC.....	45	X			X		
Claiborne Air Force Range, Forrest Hill, LA.....	22	X			X		
Clark Air Base, RP.....	73	X			X		
Columbus Air Force Base, MS.....	29	X			X		

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DEPARTMENT OF THE AIR FORCE - MILITARY FUNCTIONS							
Comiso Air Station, IT.....	68	X			X		
Dare County Range, Stumpy Point, NC.....	38	X			X		
Davis-Monthan Air Force Base, AZ.....	3	X			X		
Decimomannu Air Base, IT.....	68	X			X		
Diyarbakir Air Base, TU.....	77	X			X		
Dobbins Air Reserve Base, GA.....	14	X			X		
Dover Air Force Base, DE.....	11	X			X		
Dyess Air Force Base, TX.....	48	X			X		
Edwards Air Force Base, CA.....	5	X			X		
Eglin Air Force Base, FL.....	13	X			X		
Eglin Auxiliary Airfield 9 (Hurlbert Field), FL.....	13	X			X		
Eglin Range, FL.....	13	X			X		
Eielson Air Force Base, AK.....	2	X			X		
Ellsworth Air Force Base, SD.....	46	X			X		
Elmendorf Air Force Base, AK.....	2	X			X		
England Air Force Base, LA.....	22	X			X		
Fairchild Air Force Base, WA.....	54	X			X		
Florennes Air Base, BE.....	61	X			X		
Forbes Field, Topeka, KS.....	20	X			X		
Francis E. Warren Air Force Base, WY.....	57	X			X		
Gentile Defense Electronics Supply Center, Dayton, OH.....	40	X			X		
George Air Force Base, CA.....	5	X			X		
Goodfellow Air Force Base, TX.....	48	X			X		
Goose Bay International Airport, CA.....	63	X			X		
Grand Forks Air Force Base, ND.....	39	X			X		
Grant, David, USAF Medical Center, CA.....	8	X			X		
Griffiss Air Force Base, NY.....	37	X			X		

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DEPARTMENT OF THE AIR FORCE - MILITARY FUNCTIONS							
Grissom Air Force Base, IN.....	18	X			X		
Gunter Air Force Station, AL.....	1	X			X		
Hahn Air Base, GE.....	65	X			X		
HQ Air Force Communications Command, Scott AFB, IL.....	17	X			X		
HQ Air Force Logistics Command, Wright-Patterson AFB, OH....	40	X			X		
HQ Air Force Reserve, Robins Air Force Base, GA.....	14	X			X		
HQ Air Force Systems Command, Andrews AFB, MD.....	25	X			X		
HQ Air Training Command, Randolph Air Force Base, TX.....	48	X			X		
HQ Alaskan Air Command, Elmendorf Air Force Base, AK.....	2	X			X		
HQ Electronic Security Command, Kelly Air Force Base, TX....	48	X			X		
HQ Military Airlift Command, Scbtt Air Force Base, IL.....	17	X			X		
HQ Pacific Air Forces, Hickam Air Force Base, HI.....	15	X			X		
HQ Strategic Air Command, Offutt Air Force Base, NE.....	32	X			X		
HQ Tactical Air Command, Langley Air Force Base, VA.....	51	X			X		
Hellenikon Air Base, GR.....	66	X			X		
Hessich-Oldendorf Air Station, GE.....	65	X			X		
Hickam Air Force Base, HI.....	15	X			X		
Hill Air Force Base, UT.....	49	X			X		
Hofn Air Station, IC.....	67	X			X		
Holloman Air Force Base, NM.....	36	X			X		
Homestead Air Force Base, FL.....	13	X			X		
Howard Air Force Base, PM.....	72	X			X		
Incirlik Air Base, TU.....	77	X			X		
Iraklion Air Station, GR.....	66	X			X		
Izmir Air Station, TU.....	77	X			X		
John Hay Air Station, RP.....	73	X			X		
Kadena Air Base, JA.....	69	X			X		

INDEX OF MAJOR MILITARY INSTALLATIONS AND INDUSTRIAL FACILITIES	M A P N U M B E R	ACTIVITY CLASS					
		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y	E X C E S S
NAME AND LOCATION							
DEPARTMENT OF THE AIR FORCE - MILITARY FUNCTIONS							
Keesler Air Force Base, MS.....	29	X			X		
Keesler USAF Medical Center, MS.....	29	X			X		
Keflavik Air Station, IC.....	67	X			X		
Kelly Air Force Base, TX.....	48	X			X		
Kirtland Air Force Base, NM.....	36	X			X		
K.I. Sawyer Air Force Base, MI.....	27	X			X		
Kunsan Air Base, KS.....	70	X			X		
Kwangju Air Base, KS.....	70	X			X		
L.G. Hanscom Air Force Base, MA.....	26	X			X		
Lackland Air Force Base, TX.....	48	X			X		
Langley Air Force Base, VA.....	51	X			X		
Laughlin Air Force Base, TX.....	48	X			X		
Lindsey Air Station, GE.....	65	X				X	
Little Rock Air Force Base, AR.....	4	X			X		
Loring Air Force Base, ME.....	23	X			X		
Los Angeles Air Force Station, CA.....	6	X			X		
Lowry Air Force Base, CO.....	9	X			X		
Luke Air Force Base, AZ.....	3	X			X		
Luke Weapons Range, AZ.....	3	X			X		
MacDill Air Force Base, FL.....	13	X			X		
Malcolm Grow USAF Medical Center, Andrews AFB, MD.....	25	X			X		
Malmstrom Air Force Base, MT.....	31	X			X		
March Air Force Base, CA.....	5	X			X		
Mather Air Force Base, CA.....	5	X			X		
Maxwell Air Force Base, AL.....	1	X			X		
McChord Air Force Base, WA.....	54	X			X		
McClellan Air Force Base, CA.....	5	X			X		

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		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y	E X C E S S
NAME AND LOCATION							
DEPARTMENT OF THE AIR FORCE - MILITARY FUNCTIONS							
McConnell Air Force Base, KS.....	20	X			X		
McEntire Air National Guard Base, SC.....	45	X			X		
McGuire Air Force Base, NJ.....	35	X			X		
Melrose Air Force Range, NM.....	36	X			X		
Minot Air Force Base, ND.....	39	X			X		
Misawa Air Base, JA.....	69	X			X		
Moody Air Force Base, GA.....	14	X			X		
Moran Air Base, SP.....	76	X			X		
Mountain Home Air Force Base, ID.....	16	X			X		
Myrtle Beach Air Force Base, SC.....	45	X			X		
Nellis Air Force Base, NV.....	33	X			X		
Nellis Air Force Range, NV.....	33	X			X		
Newark Air Force Station, OH.....	40	X			X		
NORAD, Cheyenne Mountain Complex, CO.....	9	X			X		
North Bay Air Station, CA.....	63	X				X	
Norton Air Force Base, CA.....	5	X			X		
Offutt Air Force Base, NE.....	32	X			X		
Onizuka Air Force Station, CA.....	6	X			X		
Osan Air Base, KS.....	70	X			X		
Otis Air Force Base, MA.....	26	X			X		
Patrick Air Force Base, FL.....	13	X			X		
Pease Air Force Base, NH.....	34	X			X		
Peterson Air Force Base, CO.....	9	X			X		
Plattsburgh Air Force Base, NY.....	37	X			X		
Poinsett Air Force Range, Wedgefield, SC.....	45	X			X		
Pope Air Force Base, NC.....	38	X			X		
Production Flight Test Institute, CA.....	6		X		X		

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		N O N I N D	I N D G O V T O P	I N D C O N T R O P	A C T I V E	S T A N D B Y
NAME AND LOCATION						
DEPARTMENT OF THE AIR FORCE - MILITARY FUNCTIONS						
Quarry Heights HQs, PM.....	72	X			X	
RAF Alconbury, UK.....	78	X			X	
RAF Bentwaters, UK.....	78	X			X	
RAF Bicester, UK.....	78	X			X	
RAF Chicksands, UK.....	78	X			X	
RAF Croughton, UK.....	78	X			X	
RAF Fairford, UK.....	78	X			X	
RAF Greenham Common, UK.....	78	X			X	
RAF Lakenheath, UK.....	78	X			X	
RAF Mildenhall, UK.....	78	X			X	
RAF Welford, UK.....	78	X				X
RAF Woodbridge, UK.....	78	X			X	
RAF Upper Heyford, UK.....	78	X			X	
Ramstein Air Base, GE.....	65	X			X	
Randolph Air Force Base, TX.....	48	X			X	
Reese Air Force Base, TX.....	48	X			X	
Rhein-Main Air Base, GE.....	65	X			X	
Richards-Gebaur Air Force Base, MO.....	30	X			X	
Rickenbacker Air National Guard Base, OH.....	40	X			X	
Robins Air Force Base, GA.....	14	X			X	
Saylor Creek Air Force Range, Bruneau, ID.....	16	X			X	
Scott Air Force Base, IL.....	17	X			X	
Scott USAF Medical Center, IL.....	17	X			X	
Selfridge Air National Guard Base, MI.....	27	X			X	
Sembach Air Base, GE.....	65	X			X	
Seymour Johnson Air Force Base, NC.....	38	X			X	
Shaw Air Force Base, SC.....	45	X			X	

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NAME AND LOCATION							
DEPARTMENT OF THE AIR FORCE - MILITARY FUNCTIONS							
Shemya Air Force Base, AK.....	2	X			X		
Sheppard Air Force Base, TX.....	48	X			X		
Smokey Hill Air National Guard Range, Brooksfield, KS.....	20	X			X		
Spangdahlem Air Base, GE.....	65	X			X		
Superior Valley Air Force Range, CA.....	5	X			X		
Suwon Air Base, KS.....	70	X			X		
Taegu Air Base, KS.....	70	X			X		
Templehof Air Port, GE.....	65	X			X		
Tinker Air Force Base, OK.....	41	X			X		
Torrejon Air Base, SP.....	76	X			X		
Travis Air Force Base, CA.....	8	X			X		
Tyndall Air Force Base, FL.....	13	X			X		
U.S. Air Force Academy, CO.....	9	X			X		
Utah Test and Training Range, (North & South) UT.....	49	X			X		
Vance Air Force Base, OK.....	41	X			X		
Vandenberg Air Force Base, CA.....	5	X			X		
Wallace Air Station, RP.....	73	X			X		
Westover Air Force Base, MA.....	26	X			X		
Wheeler Air Force Base, HI.....	15	X			X		
Whiteman Air Force Base, MO.....	30	X			X		
Wilford Hall USAF Medical Center, TX.....	48	X			X		
Williams Air Force Base, AZ.....	3	X			X		
Wright-Patterson Air Force Base, OH.....	40	X			X		
Wright-Patterson USAF Medical Center, OH.....	40	X			X		
Wurtsmith Air Force Base, MI.....	27	X			X		
Yohgsayi Air Station, KS.....	70	X			X		
Yokota Air Base, JA.....	69			X			

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		NON IND	IND GOVT OP	IND CONTR OP	ACTIVE	STANDBY	EXCESS
NAME AND LOCATION							
DEPARTMENT OF THE AIR FORCE - MILITARY FUNCTIONS							
Zaragoza Air Base, SP.....	76	X			X		
Zweibrucken Air Base, GE.....	65	X			X		